Publications:

Accuracy and Air Temperature Dependency of Commercial Low-cost NDIR CO2 Sensors: An Experimental Investigation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Accurate assessment of exposure using tracer gas measurements
Kierat, W., Bivolarova, M., Zavrl, E., Popiolek, Z. & Melikov, A. 2018 In : Building and Environment. 131, p. 163-173
Publication: Research - peer-review › Journal article – Annual report year: 2018

A Comparison Between the Accuracy of Two-Dimensional and Three-Dimensional Strain Measurements
Publication: Research - peer-review › Journal article – Annual report year: 2018

A fire risk assessment model for residential high-rises with a single stairwell
Publication: Research - peer-review › Journal article – Annual report year: 2018

Airborne spread of expiratory droplet nuclei between the occupants of indoor environments: a review
Publication: Research - peer-review › Journal article – Annual report year: 2018

Analysis and validation of a quasi-dynamic model for a solar collector field with flat plate collectors and parabolic trough collectors in series for district heating
Publication: Research - peer-review › Journal article – Annual report year: 2018

Analysis of Track Responses to Train Braking
Bose, T., Levenberg, E. & Zania, V. 2018
Publication: Research - peer-review › Paper – Annual report year: 2018

Analysis of Track Responses to Train Braking
Publication: Research - peer-review › Journal article – Annual report year: 2018

Analyzing Track Responses to Train Braking
Publication: Research - peer-review › Journal article – Annual report year: 2018

Rocchi, I., Gragnano, C. G., Govoni, L., Mentani, A., Bittelli, M., Castiglione, P., Buzzi, O. & Gottardi, G. 2018 In : Geotechnical Research. 5, 1, p. 3-12
Publication: Research - peer-review › Journal article – Annual report year: 2018

An experimental evaluation on air purification performance of Clean-Air Heat Pump (CAHP) air cleaner
Damping Estimation of Friction Systems in Random Vibrations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Decision support for large-scale remediation strategies by fused urban metabolism and life cycle assessment
Publication: Research - peer-review › Journal article – Annual report year: 2018

Design and functionality of a segmented heat-storage prototype utilizing stable supercooling of sodium acetate trihydrate in a solar heating system
Publication: Research - peer-review › Journal article – Annual report year: 2018

Design and Modeling of Structural Joints in Precast Concrete Structures
Sørensen, J. H. 2018 Technical University of Denmark, Department of Civil Engineering. 286 p. (B Y G D T U. Rapport; No. R-384).
Publication: Research › Ph.D. thesis – Annual report year: 2018

Development of a field measurement methodology for studying the thermal indoor environment in hybrid GEOTABS buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Digital archive for strong ground motions recorded in earthquake sequences
Katsanos, E. & Boserup, V. A. 2018
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2018

District heating and cooling systems innovation challenge
Publication: Research - peer-review › Report chapter – Annual report year: 2018

Effect of Friction-Induced Nonlinearity on OMA-Identified Dynamic Characteristics of Offshore Platform Models
Friis, T., Orfanos, A., Katsanos, E., Amador, S. & Brincker, R. 2018
Publication: Research - peer-review › Paper – Annual report year: 2018

Effect of out-of-plane specimen movement on strain measurement using digital-image-correlation-based video measurement in 2D and 3D
Poling, J., Desai, N., Fischer, G. & Georgakis, C. 2018 In : Journal of Civil Structural Health Monitoring. 8, 2, p. 331-352
Publication: Research - peer-review › Journal article – Annual report year: 2018

Elasticity and electrical resistivity of chalk and greensand during water flooding with selective ions
Publication: Research - peer-review › Journal article – Annual report year: 2018

Electrodialytic extraction of Cr from water-washed MSWI fly ash by changing pH and redox conditions
Publication: Research - peer-review › Journal article – Annual report year: 2018

Empirical approach based on centrifuge testing for cyclic deformations of laterally loaded piles in sand
Publication: Research - peer-review › Journal article – Annual report year: 2018
Environmental sustainable decision making – The need and obstacles for integration of LCA into decision analysis
Publication: Research - peer-review › Journal article – Annual report year: 2018

Evaluation of computational and physical parameters influencing CFD simulations of pollutant dispersion in building arrays
Publication: Research - peer-review › Journal article – Annual report year: 2018

Evaluation of freeze-thaw durability of pervious concrete by use of operational modal analysis
Publication: Research - peer-review › Journal article – Annual report year: 2018

Experimental and statistical investigation of the compressive strength anisotropy in structural concrete
Publication: Research - peer-review › Journal article – Annual report year: 2018

Experimental study of the performance of intumescent coatings exposed to standard and non-standard fire conditions
Publication: Research - peer-review › Journal article – Annual report year: 2018

Experimental study on an innovative enthalpy recovery technology based on indirect flash evaporative cooling
Publication: Research - peer-review › Journal article – Annual report year: 2018

Fifty years of Fanger's equation: Is there anything to discover yet?
Publication: Research - peer-review › Journal article – Annual report year: 2018

Finite Element Model Updating Using the Local Correspondence Principle
Diord Rescino Amador, S., Ørhem, M. Ø., Friis, T. & Brincker, R. 2018 Publication: Research - peer-review › Paper – Annual report year: 2018

Fire-induced reradiation underneath photovoltaic arrays on flat roofs
Publication: Research - peer-review › Journal article – Annual report year: 2018

Fire resistance of concrete walls with light aggregate
Hertz, K. D. 2018 In : Journal of Structural Fire Engineering.
Publication: Research - peer-review › Journal article – Annual report year: 2018

Flow characteristics in occupied zone – An experimental study with symmetrically located thermal plumes and low-momentum diffuse ceiling air distribution
Publication: Research - peer-review › Journal article – Annual report year: 2018

Full scale laboratory experiment on the cooling capacity of a radiant floor system
Publication: Research - peer-review › Journal article – Annual report year: 2018
Impact of different improvement measures on the thermal performance of a solar collector field for district heating
Publication: Research - peer-review › Journal article – Annual report year: 2018

Impact of sample crushing on porosity characterization of hardened cement pastes by low temperature calorimetry:
Comparison of powder and cylinder samples
Publication: Research - peer-review › Journal article – Annual report year: 2018

Implementation of Energy Strategies in Communities (Annex 63) Volume 3: Application of Strategic Measures
Quitzau, M-B., Hoffmann, B., Petersen, J-P., Heller, A., Olesen, B. W., Rode, C., Aagesen, V., Merck, O., Lynar, U.,
Ebenbeck, L., Commenges, J., Freudenberg, J., Vieweg, P., Koch, A., Peter, M., Sevenet, M., Cajot, S., Kornmann, M.,
Stryi-Hipp, G., Kellenberger, D., Schmid, C., Roser, A., Banon, F., Church, K., Andresen, I., Nielsen, B. F., Juhasz-Nagy, E.,
Shimoda, Y., Streblow, R., Schiefelbein, J., Buggie, R., Meally, D., Strasser, H., Mair Am Tinkhof, O., Sørensen, Å. L.,
Publication: Research › Report – Annual report year: 1800

Improving thermal performance of an existing UK district heat network: a case for temperature optimization
Publication: Research - peer-review › Journal article – Annual report year: 2018

Indoor Chemistry
Weschler, C. J. & Carslaw, N. 2018 In: Environmental Science and Technology. 52, 5, p. 2419-2428
Publication: Research - peer-review › Journal article – Annual report year: 2018

Informing Sustainable Architecture
Publication: Research › Book – Annual report year: 2018

Initiatives for the energy renovation of single-family houses inDenmark evaluated on the basis of barriers and motivators
Publication: Research - peer-review › Journal article – Annual report year: 2018

Interior insulation—Characterisation of the historic, solid masonrybuilding segment and analysis of the heat saving
trend by 1d, 2d,and 3d simulation
Publication: Research - peer-review › Journal article – Annual report year: 2018

Interior insulation – Experimental investigation of hygrothermal conditions and damage evaluation of solid masonry
façades in a listed building
Publication: Research - peer-review › Journal article – Annual report year: 2018

Inverse analyses of effective diffusion parameters relevant for a two-phase moisture model of cementitious materials
Publication: Research - peer-review › Journal article – Annual report year: 2018

Laboratory Approaches to Studying Occupants
Wagner, A., Andersen, R., Zhang, H., de Dear, R., Schweiker, M., Goh, E., van Marken Lichtenbelt, W., Streblow, R.,
44 p.
Publication: Research - peer-review › Book chapter – Annual report year: 2018
Long term in situ measurements of hygrothermal conditions at critical points in four cases of internally insulated historic solid masonry walls
Publication: Research - peer-review › Journal article – Annual report year: 2018

Mass detection, localization and estimation for wind turbine blades based on statistical pattern recognition
Colone, L., Hovgaard, K., Giavind, L. & Brincker, R. 2018 In : Mechanical Systems and Signal Processing. 107, p. 266-277
Publication: Research - peer-review › Journal article – Annual report year: 2018

Modelling of a thermally activated building system (TABS) combined with free-hanging acoustic ceiling units using computational fluid dynamics (CFD)
Lacarte, L. M. D. & Fan, J. 2018 In : Building Simulation. 11, 2, p. 315-324
Publication: Research - peer-review › Journal article – Annual report year: 2018

Modelling of pedestrian level wind environment on a high-quality mesh: A case study for the HKPolyU campus
Du, Y., Mak, C. M. & Ai, Z. 2018 In : Environmental Modelling & Software. 103, p. 105-119
Publication: Research - peer-review › Journal article – Annual report year: 2018

More glass; more challenges!
Belis, J., Louter, C., Nielsen, J. H., Schneider, J. & Overend, M. 2018 In : Glass Structures & Engineering. 3, 2, p. 121-123
Publication: Research › Editorial – Annual report year: 2018

Nyt system til kontinuerlig måling af vejes bæreevne
Publication: Communication › Journal article – Annual report year: 2018

Occupancy and Occupants’ Actions
Publication: Research - peer-review › Book chapter – Annual report year: 2018

On the Value of Monitoring Information for the Structural Integrity and Risk Management
Thøns, S. 2018 In : Computer-Aided Civil and Infrastructure Engineering. 33, p. 79–94
Publication: Research - peer-review › Journal article – Annual report year: 2018

Operational Modal Analysis based Stress Estimation in Friction Systems
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Porosity and density measurements of sodium acetate trihydrate for thermal energy storage
Publication: Research - peer-review › Journal article – Annual report year: 2018

Probabilistic disaggregation of a spatial portfolio of exposure for natural hazard risk assessment
Custer, R. & Nishijima, K. 2018 In : Georisk. 12, 1, p. 1-13
Publication: Research - peer-review › Journal article – Annual report year: 2018

Profiling Occupant Behaviour in Danish Dwellings using Time Use Survey Data - Part I: Data Description and Activity Profiling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018
Profiling Occupant Behaviour in Danish Dwellings using Time Use Survey Data - Part II: Time-related Factors and Occupancy
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Pumice stones as potential in-situ burning enhancer
Publication: Research - peer-review › Journal article – Annual report year: 2018

Quantifying demand flexibility of power-to-heat and thermal energy storage in the control of building heating systems
Publication: Research - peer-review › Journal article – Annual report year: 2018

Research from across the life-cycle of glass
Publication: Research › Editorial – Annual report year: 2018

Research Investigations into Herder Fate, Effects and Windows of Opportunity
Publication: Research › Report – Annual report year: 2018

Residual shear strength of a severely ASR-damaged flat slab bridge
Publication: Research - peer-review › Journal article – Annual report year: 2018

Risk Analysis for Road Tunnels – A Metamodel to Efficiently Integrate Complex Fire Scenarios
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Scenario Based Approach for Load Identification
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Sensory evaluation and chemical analysis of exhaled and dermally emitted bioeffluents
Tsushima, S., Wargocki, P. & Tanabe, S. 2018 In : Indoor Air Online. 28, 1, p. 146-163
Publication: Research - peer-review › Journal article – Annual report year: 2018

Simulation Study of Active Ceilings with Phase Change Material in Office Buildings for Different National Building Regulations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

Simulation Study of Performance of Active Ceilings with Phase Change Material in Office Buildings under Extreme Climate Conditions
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018
Solar district heating and cooling: A review
Publication: Research - peer-review › Journal article – Annual report year: 2018

Status and prospect of solar heat for industrial processes in China
Jia, T., Huang, J., Li, R., He, P. & Dai, Y. 2018 In : Renewable & Sustainable Energy Reviews. 90, p. 475-489
Publication: Research - peer-review › Journal article – Annual report year: 2018

Structure-specific selection of earthquake ground motions for the reliable design and assessment of structures
Publication: Research - peer-review › Journal article – Annual report year: 2018

Test and lower bound modeling of keyed shear connections in RC shear walls
Publication: Research - peer-review › Journal article – Annual report year: 2018

The application of municipal renewable energy policies at community level in Denmark: A taxonomy of implementation challenges
Petersen, J-P. 2018 In : Sustainable Cities and Society. 38, p. 205-218
Publication: Research - peer-review › Journal article – Annual report year: 2018

The effects of cement-based and cement-ash-based mortar slabs on indoor air quality
Publication: Research - peer-review › Journal article – Annual report year: 2018

The Influence of a Radiant Panel System with Integrated Phase Change Material on Energy Use and Thermal Indoor Environment
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018

The order–disorder potential of the crystal structure of monohydrocalcite, CaCO3·H2O
Makovicky, E. 2018 In : Mineralogy and Petrology. 112, 1, 6 p.
Publication: Research - peer-review › Journal article – Annual report year: 2018

Theory of timber connections with slender dowel type fasteners
Publication: Research - peer-review › Journal article – Annual report year: 2018

The relative influence of electrokinetic remediation design on the removal of As, Cu, Pb and Sb from shooting range soils
Publication: Research - peer-review › Journal article – Annual report year: 2018

Thermal environment, IAQ and sleep
Publication: Research - peer-review › Journal article – Annual report year: 2018

Thermal performance assessment and improvement of a solar domestic hot water tank with PCM in the mantle
Publication: Research - peer-review › Journal article – Annual report year: 2018

Thermo-active building systems and sound absorbers: Thermal comfort under real operation conditions
Publication: Research - peer-review › Journal article – Annual report year: 2018
Thermo-economic optimization of a hybrid solar district heating plant with flat plate collectors and parabolic trough collectors in series

Publication: Research - peer-review › Journal article – Annual report year: 2018

The Role of Population, Affluence, Technological Development and Diet in a Below 2 °C World

Publication: Research - peer-review › Book chapter – Annual report year: 2018

Time Domain Reflectometry

Publication: Research - peer-review › Book chapter – Annual report year: 2018

Udvikling af et bæredygtigt fiskeri i Tunu (Østgrønland)

Publication: Commissioned › Report – Annual report year: 2018

Ultrafine particles in inhabited areas in the Arctic - From very low to high concentrations

Publication: Research - peer-review › Journal article – Annual report year: 2018

Using correlation functions as free decays

Brincker, R., Amador, S. & Juul, M. 2018
Publication: Research - peer-review › Paper – Annual report year: 2018

Utilization of Electrodialytically Treated Sewage Sludge Ash in Mortar

Publication: Research - peer-review › Journal article – Annual report year: 2018

Utilizing thermal building mass for storage in district heating systems: Combined building level simulations and system level optimization

Publication: Research - peer-review › Journal article – Annual report year: 2018

Wind-induced single-sided natural ventilation in buildings near a long street canyon: CFD evaluation of street configuration and envelope design

Publication: Research - peer-review › Journal article – Annual report year: 2018

Window and door opening behavior, carbon dioxide concentration, temperature, and energy use during the heating season in classrooms with different ventilation retrofits—ASHRAE RP1624

Publication: Research - peer-review › Journal article – Annual report year: 2018

Yearly thermal performances of solar heating plants in Denmark – Measured and calculated

Publication: Research - peer-review › Journal article – Annual report year: 2018

LANDSPLANREDEGØRELSEN 2017 – lever ikke op til behovet for en fremadrettet plan

Hendriksen, K., Poppel, B. & Jørgensen, U. 17 Nov 2017 2017, 46, Sermitsiaq
Publication: Communication › Feature article – Annual report year: 2017
Povl Ole Fanger's impact ten years later
Publication: Research - peer-review › Review – Annual report year: 2017

Artikiske ingeniører – forskning i Qaanaaq
Hendriksen, K. 16 Aug 2017 AG Grønlandsposten
Publication: Communication › Newspaper article – Annual report year: 2017

ARTEK's sommerforskning i Qeqertat
Hendriksen, K. 16 Aug 2017 AG Grønlandsposten
Publication: Communication › Newspaper article – Annual report year: 2017

Sommerens ARTEK forskning i Qaanaaq
Hendriksen, K. 16 Aug 2017 AG Grønlandsposten
Publication: Communication › Newspaper article – Annual report year: 2017

METHOD OF MANUFACTURING A COMPOSITE STRUCTURE INCLUDING A TEXTILE FABRIC ASSEMBLY
Fischer, G. 14 Jun 2017
Publication: Research › Patent – Annual report year: 2017

SEQUENTIAL ELECTRODIALYTIC EXTRACTION OF PHOSPHORUS COMPOUNDS
Viader, R. P., Mølgaard Ottesen, L. & Erland Jensen, P. 6 Apr 2017
Publication: Research › Patent – Annual report year: 2017

ELECTROKINETIC DEVICE AND METHOD FOR CONSOLIDATING POROUS MATERIALS
Publication: Research › Patent – Annual report year: 2017

A plot-scale study of firm stratigraphy at Lomonosovfonna, Svalbard, using ice cores, borehole video and GPR surveys in 2012-14
Publication: Research - peer-review › Journal article – Annual report year: 2017

Achieving low return temperature for domestic hot water preparation by ultra-low-temperature district heating
Publication: Research - peer-review › Journal article – Annual report year: 2017

A comparison between tracer gas and aerosol particles distribution indoors: The impact of ventilation rate, interaction of airflows, and presence of objects
Publication: Research - peer-review › Journal article – Annual report year: 2017

A CSP plant combined with biomass CHP using ORC-technology in Bronderslev Denmark
Publication: Research › Article in proceedings – Annual report year: 2018

Advanced airflow distribution methods for reducing exposure of indoor pollution
Cao, G., Nielsen, P. V., Melikov, A. K. & Kosonen, R. 2017
Publication: Research - peer-review › Paper – Annual report year: 2018

Advantages using inlet stratification devices in solar domestic hot water storage tanks
A GBT-framework towards modal modelling of steel structures

Publication: Research - peer-review › Conference article – Annual report year: 2017

Alkali Release from Typical Danish Aggregates to Potential ASR Reactive Concrete
Thomsen, H. C. B., Greik, B., Barbosa, R. A. & Hansen, K. K. 2017

Publication: Research - peer-review › Paper – Annual report year: 2017

Alteration of steenstrupine-(Ce) from the Ilímaussaq alkaline complex, South Greenland

ANALYSIS OF MEASURED AND MODELED SOLAR RADIATION AT THE TARS SOLAR HEATING PLANT IN DENMARK

Publication: Research › Article in proceedings – Annual report year: 2018

Analytical and numerical investigation of bolted steel ring flange connection for offshore wind monopile foundations

Publication: Research - peer-review › Conference article – Annual report year: 2017


Publication: Research - peer-review › Paper – Annual report year: 2017

An evaluation of interferences in heat production from low enthalpy geothermal doublets systems

Publication: Research - peer-review › Journal article – Annual report year: 2017

A new scenario-based approach to damage detection using operational modal parameter estimates

Publication: Research - peer-review › Journal article – Annual report year: 2017

An improved electrokinetic method to consolidate porous materials
Feijoo, J., Ottosen, L. M., Nóvoa, X. R., Rivas, T. & de Rosario, I. 2017 In : Materials and Structures. 50, 3, 186

Publication: Research - peer-review › Journal article – Annual report year: 2017

Anisotropic Concrete Compressive Strength

Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Annex 67: Energy Flexible Buildings - Energy Flexibility as a key asset in a smart building future

Publication: Research › Report – Annual report year: 2018

Annual measured and simulated thermal performance analysis of a hybrid solar district heating plant with flat plate collectors and parabolic trough collectors in series

Publication: Research - peer-review › Journal article – Annual report year: 2017
A novel algorithm for demand-control of a single-room ventilation unit with a rotary heat exchanger
Publication: Research - peer-review › Paper – Annual report year: 2018

A numerical model to evaluate the flow distribution in a large solar collector field
Publication: Research - peer-review › Journal article – Annual report year: 2017

A numerical model to evaluate the flow distribution in large solar collector fields in different operating conditions
Publication: Research › Article in proceedings – Annual report year: 2018

Application of a modal-driven damage assessment framework for ice localization and quantification on wind turbine blades
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Application of Low-Cost UASs and Digital Photogrammetry for High-Resolution Snow Depth Mapping in the Arctic
Publication: Research - peer-review › Journal article – Annual report year: 2017

Applying LCA in decision making- the need and the future perspective
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Are building users prepared for energy flexible buildings—A large-scale survey in the Netherlands
Publication: Research - peer-review › Journal article – Annual report year: 2017

ARTEK i Qaanaaq
Hendriksen, K. 2017 Sermitsiaq
Publication: Communication › Comment/debate – Annual report year: 2017

A Science Cloud for Smart Cities Research
Publication: Research - peer-review › Conference article – Annual report year: 2017

A simple model for fatigue crack growth in concrete applied to a hinge beam model
Publication: Research - peer-review › Journal article – Annual report year: 2017

Assessing and managing multiple risks in a changing world — The Roskilde recommendations
Publication: Research - peer-review › Journal article – Annual report year: 2017

Assessing climate impact on reinforced concrete durability with a multi-physics model
Michel, A. & Flint, M. M. 2017
Publication: Research - peer-review › Paper – Annual report year: 2018
Assessing dermal exposure to nicotine - an interdisciplinary approach.
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Assessment of RC walls with cut-out openings strengthened by FRP composites using a rigid-plastic approach
Publication: Research - peer-review › Journal article – Annual report year: 2017

A study on burning behavior and convective flows in Methanol pool fires bound by ice
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Asymptotically Matched Layer (AML) for transient wave propagation in a moving frame of reference
Madsen, S. S. & Krenk, S. 2017 In : Computers and Geotechnics. 82, p. 124-133
Publication: Research - peer-review › Journal article – Annual report year: 2017

Availability of high quality weather data measurements
Publication: Research › Report – Annual report year: 2017

Bayesian estimation of P(X > x) from a small sample of Gaussian data
Publication: Research - peer-review › Journal article – Annual report year: 2017

Biomaterials reaction to fire
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Brillouin optical correlation domain analysis in composite material beams
Publication: Research - peer-review › Journal article – Annual report year: 2017

Calculation of dynamic stresses in viscoelastic sandwich beams using oma
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Can crawl space temperature and moisture conditions be calculated with a whole-building hygrothermal simulation tool?
Publication: Research - peer-review › Conference article – Annual report year: 2017

Cases of Lightweight Structures for Polar Areas
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Challenges of Implementing Renewable Energy Policies at Community Scale: The Case of Strategic Energy Plans in Denmark
Petersen, J-P. 2017 Proceedings of the 13th International Conference on Researches in Science and Technology.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017
Challenging the limits for beam bending designs
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Characterizing Aggregated Exposure to Primary Particulate Matter: Recommended Intake Fractions for Indoor and Outdoor Sources
Publication: Research - peer-review › Journal article – Annual report year: 2017

Circular Ocean. Environmental challenges related to waste fishing nets and innovative use as resource in fiber-reinforced concrete
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

CITIESData: a smart city data management framework
Publication: Research - peer-review › Journal article – Annual report year: 2017

Clay squirt: Local flow dispersion in shale-bearing sandstones
Publication: Research - peer-review › Journal article – Annual report year: 2017

Cohesive cracked-hinge model for simulation of fracture in one-way slabs on grade
Publication: Research - peer-review › Journal article – Annual report year: 2017

Colour, compressive strength and workability of mortars with an iron rich sewage sludge ash
Publication: Research - peer-review › Journal article – Annual report year: 2017

Comparison of different MSWI fly ash treatment processes on the thermal behavior of As, Cr, Pb and Zn in the ash
Publication: Research - peer-review › Journal article – Annual report year: 2017

Comparison of Low-temperature District Heating Concepts in a Long-Term Energy System Perspective
Publication: Research - peer-review › Journal article – Annual report year: 2017

Comparison of luminance based metrics in different lighting conditions
Wienold, J., Kuhn, T. E., Christoffersen, J., Sarey Khanie, M. & Andersen, M. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Comparison of phosphorus recovery from incineration and gasification sewage sludge ash
Publication: Research - peer-review › Journal article – Annual report year: 2017

Comparison of two- and three-compartment cells for electrodialytic removal of heavy metals from contaminated material suspensions
Kirkelund, G. M., Jensen, P. E., Pedersen, K. B. & Ottosen, L. M. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017
Complex conductivity of soils
Publication: Research - peer-review › Journal article – Annual report year: 2017

Computational fluid dynamics simulation of wind-driven inter-unit dispersion around multi-storey buildings: Upstream building effect
Publication: Research - peer-review › Journal article – Annual report year: 2017

Conditions for mould growth on typical interior surfaces
Publication: Research - peer-review › Conference article – Annual report year: 2017

Control of Indoor Airflows for Reduction of Human Exposure to Aerosol Contaminants
Publication: Research › Ph.D. thesis – Annual report year: 2017

Controls on Cementation in a Chalk Reservoir
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Convection-driven melting in an n-octane pool fire bounded by an ice wall
Publication: Research - peer-review › Journal article – Annual report year: 2017

Convection-driven melting in an n-octane pool fire bounded by an ice wall
Publication: Communication › Sound/Visual production (digital) – Annual report year: 2017

Cooling load calculations of radiant and all-air systems for commercial buildings
Bourdakis, E., Bauman, F., Schiavon, S., Raftery, P. & Olesen, B. W. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Core Flooding Experiments and Reactive Transport Modeling of Seasonal Heat Storage in the Hot Deep Gassum Sandstone Formation
Publication: Research - peer-review › Journal article – Annual report year: 2017

Corrosion resistance of steel fibre reinforced concrete - A literature review
Publication: Research - peer-review › Journal article – Annual report year: 2017

Coupled hygrothermal, electrochemical, and mechanical modelling for deterioration prediction in reinforced cementitious materials
Publication: Research - peer-review › Article in proceedings – Annual report year: 2018
Design of the GDSI Open-Platform and GDSI: Factsheets
Publication: Research › Report – Annual report year: 2017

Desorption of SVOCs from Heated Surfaces in the Form of Ultrafine Particles
Publication: Research - peer-review › Journal article – Annual report year: 2017

Publication: Research › Ph.D. thesis – Annual report year: 2017

Det er op ad bakke for Qaanaaq
Hendriksen, K. 2017 32, Sermitsiaq
Publication: Communication › Comment/debate – Annual report year: 2017

Development and evaluation of a building integrated aquifer thermal storage model
Publication: Research - peer-review › Journal article – Annual report year: 2017

Development and validation of a detailed TRNSYS-Matlab model for large solar collector fields for district heating applications
Publication: Research - peer-review › Journal article – Annual report year: 2017

Development of a generalized integral jet model
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Development of a joint Nordic master in cold climate engineering within the Nordic five tech alliance
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Digitalization as Driver for Standardized Specification and Design of Buildings: In Search of an Efficient Building Design Management Methodology
Publication: Research › Ph.D. thesis – Annual report year: 2018

Displacement ventilation
Publication: Research - peer-review › Book – Annual report year: 2017

Durability of vertically cast mortar joints in Pearl-Chain Bridges
Publication: Research - peer-review › Journal article – Annual report year: 2017

Durability testing of low clinker blends - chloride ingress in similar strength mortar exposed to seawater
Dynamic backcalculation with different load-time histories
Publication: Research - peer-review › Journal article – Annual report year: 2017

Dynamic lateral response of suction caissons
Latini, C. & Zania, V. 2017 In : Soil Dynamics and Earthquake Engineering. 100, p. 59-71
Publication: Research - peer-review › Journal article – Annual report year: 2017

Early age fracture properties of microstructurally-designed mortars
Publication: Research - peer-review › Journal article – Annual report year: 2017

Economic Model Predictive Control for Hot Water Based Heating Systems in Smart Buildings
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effective Energy-efficient Classroom Ventilation for Temperate Zones
Toftum, J. & Wargocki, P. 2017 Technical University of Denmark, Department of Civil Engineering. 188 p.
Publication: Research › Report – Annual report year: 2018

Effectiveness of a chemical herder in association with in-situ burning of oil spills in ice-infested water
Publication: Research - peer-review › Journal article – Annual report year: 2016

Effective stresses and shear failure pressure from in situ Biot's coefficient, Hejre Field, North Sea: Stresses and shear failure pressure
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effect of airflow interaction in the breathing zone on exposure to bio-effluents
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effect of energy renovation on indoor air quality in multifamily residential buildings in Slovakia
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effect of Flow Direction on the Extinction Limit for Flame Spread over Wire Insulation in Microgravity
Publication: Research - peer-review › Paper – Annual report year: 2017

Effect of long-term electrodialytic soil remediation on Pb removal and soil weathering
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Effect of supply air temperature on air distribution in a room with radiant heating and mechanical ventilation
Publication: Research - peer-review › Journal article – Annual report year: 2017

Effect of the Ignition Method on the Extinction Limit for a Flame Spreading over Electric Wire Insulation
Effects of acoustic ceiling units on the cooling performance of thermally activated building systems (TABS)

Effects of Exposure to Carbon Dioxide and Bioeffluents on Perceived Air Quality, Self-assessed Acute Health Symptoms and Cognitive Performance
Zhang, X., Wargocki, P., Lian, Z. & Thyregod, C. 2017 In : Indoor Air. 27, 1, p. 47-64

Effects of Free-Hanging Horizontal Sound Absorbers on the Cooling Performance of Thermally Activated Building Systems

Elasticity and Density of Paleozoic Shales from Bornholm

Electrochemically induced reduction and oxidation of chlorinated solvents in groundwater

Electrochemical upgrading of different ashes for use in production of bricks

Electrode placement during electro-desalination of

Electroosmotic remediation of municipal solid waste incineration residues using different membranes

Electrokinetic desalination of protruded areas of stone avoiding the direct contact with electrodes

Energirenovering af større bygninger - metode og proces

Enhancing demand side flexibility in Nordhavn buildings for integrated multi-energy systems
En ikke-eksisterende bygd med 27 indbyggere
Hendriksen, K. 2017 32, Sermitsiaq
Publication: Communication › Comment/debate – Annual report year: 2017

Entwicklung eines Verfahrens für die Wirtschaftlichkeitsberechnung solarthermischer Anlagen: die LCOH Methode
Louvet, Y., Fischer, S., Furbo, S., Giovannetti, F., Mauthner, F., Mugnier, D., Philippen, D. & Vajen, K. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Environmental Electrokinetics for a sustainable subsurface
Publication: Research - peer-review › Journal article – Annual report year: 2017

European column buckling curves and finite element modelling including high strength steels
Publication: Research - peer-review › Journal article – Annual report year: 2017

Eurosteel 2017 Copenhagen: The 8th European Conference on Steel and Composite Structures 13-15 September 2017
Publication: Research - peer-review › Editorial – Annual report year: 2017

Eurosteel 2017 – Preface
Publication: Research › Editorial – Annual report year: 2017

Evaluating economic and environmental aspects of using solar panels on multi-angled facades of office buildings
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Evaluating potentials for waste sorting in the Arctic: waste separation studies from Greenland
Kirkelund, G. M., Diez, L., Scheutz, C. & Eisted, R. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Evaluating the Integration of Architectural Solutions such as Multi-Angled Facades in Specific Urban Contexts
Hannoudi, L. A., Lauring, M. & Christensen, J. E. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Evaluation of computational domain on CFD simulation of flow in a long street canyon under a perpendicular wind direction
Ai, Z., Mak, C. M. & Wong, H. M. 2017 7th European and African Conference on Wind Engineering. International Association for Wind Engineering (IAWE)
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Evaluation of the renovation of a Danish single-family house based on measurements
Grøn Bjørneboe, M., Svendsen, S. & Heller, A. 2017 In : Energy and Buildings. 150
Publication: Research - peer-review › Journal article – Annual report year: 2017

Experimental analysis of indoor air quality improvement achieved by using a Clean-Air Heat Pump (CAHP) air-cleaner in a ventilation system
Publication: Research - peer-review › Journal article – Annual report year: 2017

Experimental and numerical analyses on thermal performance of different typologies of PCMs integrated in the roof space
Publication: Research - peer-review › Journal article – Annual report year: 2017
Experimental and Numerical Studies of Solar Chimney for Ventilation in Low Energy Buildings
Publication: Research - peer-review › Conference article – Annual report year: 2017

Experimental and Numerical Study of the Effects of Acoustic Sound Absorbers on the Cooling Performance of Thermally Active Building Systems
Publication: Research - peer-review › Journal article – Annual report year: 2017

Experimental and theoretic investigations of thermal behavior of a seasonal water pit heat storage
Fan, J., Huang, J., Chatzidiakos, A. & Furbo, S. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Experimental investigations on solar heating/heat pump systems for single family houses
Andersen, E. & Perers, B. 2017 Technical University of Denmark, Department of Civil Engineering. 64 p.
Publication: Research › Report – Annual report year: 2017

Experimental study on air cleaning effect of clean air heat pump and its impact on ventilation requirement
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Experimental study on the influence of different thermal insulation materials on the fire dynamics in a reduced-scale enclosure
Publication: Research - peer-review › Journal article – Annual report year: 2017

Exploratory studies of substitutions in the tetrahedrite/tennantite-goldfieldite solid solution
Publication: Research - peer-review › Journal article – Annual report year: 2017

Exploratory studies of the Cu–Pd–Se system at 650 °C, 550 °C, 400 °C, and 300 °C
Publication: Research - peer-review › Journal article – Annual report year: 2017

Faecal bacteria on seaweeds in Greenland
Publication: Research - peer-review › Poster – Annual report year: 2017

Fatigue Model for the Structural Integrity Evaluation Applied to a Wind Turbine Concrete Shaft, Considering Corrosion and Freeze and Thaw Degradation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

FEM Modelling of Lateral-Torsional Buckling Using Shell and Solid Elements
Publication: Research - peer-review › Journal article – Annual report year: 2017

Firefighter Nozzle Reaction
Publication: Research - peer-review › Journal article – Annual report year: 2017
Fire-induced re-radiation underneath photovoltaic arrays on flat roofs
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Fire resistance of extruded hollow-core slabs
Publication: Research - peer-review › Journal article – Annual report year: 2017

Fleretagers træhuse - Brandforhold
Publication: Research › Report – Annual report year: 2017

Flexibility of Large-Scale Solar Heating Plant with Heat Pump and Thermal Energy Storage
Publication: Research › Article in proceedings – Annual report year: 2018

Flooding of North Sea chalk and greensand cores with specific brines
Publication: Research - peer-review › Poster – Annual report year: 2017

FOMO, LOL, BSc og MSc
Toftum, J. 2017 In : H V A C Magasinet. 53, 12, p. 6-6
Publication: Research › Editorial – Annual report year: 2017

Food production and exports in the Arctic island operated society - Qaanaaq an example
Hendriksen, K. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Formation evaluation
Fabricius, I. L. & Engstrøm, F. 2017 North Sea Chalk. Joint Chalk Research, Ch. 12, p. 175-191
Publication: Research - peer-review › Book chapter – Annual report year: 2017

Full-scale load tests of Pearl-Chain arches
Publication: Research - peer-review › Journal article – Annual report year: 2017

Full Scale Measurements and CFD Investigations of a Wall Radiant Cooling System Based on Plastic Capillary Tubes in Thin Concrete Walls
Publication: Research - peer-review › Journal article – Annual report year: 2017

Publication: Research › Report – Annual report year: 2017

General cracked-hinge model for simulation of low-cycle damage in cemented beams on soil
Skar, A., Poulsen, P. N. & Olesen, J. F. 2017 In : Engineering Fracture Mechanics. 175, p. 324-338
Publication: Research - peer-review › Journal article – Annual report year: 2017

Geotechnical challenges for establishing an Aquifer Thermal Energy Storage (ATES) in the greater Copenhagen area (Zealand, Denmark).
Glass Structures & Engineering
Publication: Research › Editorial – Annual report year: 2018

Greenland - far from reaching The United Nations Millennium Development Goal - Why?
Hendriksen, K. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Greenlandic water and sanitation-a context oriented analysis of system challenges towards local sustainable development
Publication: Research - peer-review › Journal article – Annual report year: 2017

Greenlandic water and sanitation systems-identifying system constellation and challenges
Publication: Research - peer-review › Journal article – Annual report year: 2017

Growth of organic films on indoor surfaces
Publication: Research - peer-review › Journal article – Annual report year: 2017

Heating of indoor swimming pools by solar thermal collectors in summerhouses in Denmark
Publication: Research › Report – Annual report year: 2017

High Temperature Energy Storage – HTES project: Geotechnics and Geology section.
Paci, L., Rocchi, I. & Fabricius, I. L. 2017 Technical University of Denmark, Department of Civil Engineering. 25 p. (DTU Civil Engineering Reports; No. R-389).
Publication: Research › Report – Annual report year: 2018

How accurate are estimates of glacier ice thickness? Results from ITMIX, the Ice Thickness Models Intercomparison eXperiment
Publication: Research - peer-review › Journal article – Annual report year: 2017

How does sustainability certification affect the design process? Mapping final design projects at an architectural office
Publication: Research - peer-review › Journal article – Annual report year: 2017

How Pore Filling Shale Affects Elastic Wave Velocities in Fully and Partially Saturated Sandstone: Characterization, Measurement, and Modelling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

How to foster a High-Tech entrepreneurial mind-set – A multidisciplinary engineering course for Bachelor students
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017
How to lower the district heating return temperature from historical apartment buildings
Østergaard, D. S., Sørensen, I. B. & Svendsen, S. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Hybrid Simulation of Composite Structures
Publication: Research › Ph.D. thesis – Annual report year: 2017

Ice & Fire: the Burning Question
Publication: Communication › Journal article – Annual report year: 2017

Impact of Prosumers and their Clusters on the Energy System
Larma, M., Heller, A. & Pedersen, A. S. 2017
Publication: Research - peer-review › Poster – Annual report year: 2017

Impact of Weather and Occupancy on Energy Flexibility Potential of a Low-energy Building
Zilio, E., Foteinaki, K., Gianniou, P. & Rode, C. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Implementation of Energy Strategies in Communities (Annex 63) Volume 1: Inventory of measures
Publication: Research › Report – Annual report year: 2017

Implementation of Energy Strategies in Communities (Annex 63) Volume 2: Development of strategic measures
Publication: Research › Report – Annual report year: 2017

Implementation of Energy Strategies in Communities – Results within the Context of IEA Annex 63
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Implementing energy efficient pavements: A socio-economic analysis of the development and implementation of energy efficient pavements with low rolling resistance
Publication: Research - peer-review › Journal article – Annual report year: 2017
Implementing Occupant Behaviour in the Simulation of Building Energy Performance and Energy Flexibility: Development of Co-Simulation Framework and Case Study
Li, R., Wei, F., Zhao, Y. & Zeiler, W. 2017 Proceedings of the 15th IBPSA Conference, p. 1339-1346
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Incentives and barriers for wind power expansion and system integration in Denmark
Publication: Research - peer-review › Journal article – Annual report year: 2017

Indoor air quality in mechanically ventilated residential dwellings/low-rise buildings: A review of existing information
Aganovic, A., Hamon, M., Kolarik, J. & Cao, G. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Induced Shear Failure by Temperature Reduction at Uni-axial Strain Conditions
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Induration and Biot’s Coefficient of Palaeogene Limestone
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Inferring pavement layer properties from a moving measurement platform
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Influence of alkali-silica reaction on the physical, mechanical, and structural behaviour of reinforced concrete
Publication: Research › Ph.D. thesis – Annual report year: 2017

Innovative bridge cables for the reduction of ice-shedding risk
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

In situ afbrænding af emulsion
Afzelius, E., Fink-Jensen, I., Groth, L., Mannstaedt, O. & van Gelderen, L. 2017
Publication: Research › Poster – Annual report year: 2017

In-Situ Burning of Crude Oil on Water: A study on the fire dynamics and fire chemistry in an Arctic context
Publication: Research › Ph.D. thesis – Annual report year: 2017

Integrated Energy Design and Life Cycle Assessment in Design Processes for Refurbishment
Publication: Research - peer-review › Journal article – Annual report year: 2017

Integrated site investigations for infrastructure planning in Greenland
Tomaskovicova, S. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017
Intelligent Scheduling of a Grid-Connected Heat Pump in a Danish Detached House
Gianniou, P., Foteinaki, K., Heller, A. & Rode, C. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

IoT i bygninger
Toftum, J. 2017 In : H V A C Magasinet. 53, 7, p. 6-6
Publication: Communication › Journal article – Annual report year: 2017

Kan man forudsige brugernes adfærd?
Publication: Communication › Journal article – Annual report year: 2017

Kinetics of dermal uptake of nicotine from air
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Klimavenlig beton
Publication: Research › Report – Annual report year: 2017

Laboratory study of subjective perceptions to low temperature heating systems with exhaust ventilation in Nordic countries
Publication: Research - peer-review › Journal article – Annual report year: 2017

Landsplaniægning - en nødvendighed
Hendriksen, K. 2017 2017, 49, Sermitsiaq
Publication: Communication › Feature article – Annual report year: 2017

Landsplaniægning - hvordan
Hendriksen, K. 2017 2017, 50, Sermitsiaq
Publication: Communication › Feature article – Annual report year: 2017

Linking a dermal permeation and an inhalation model to a simple pharmacokinetic model to study airborne exposure to di(n-butyl) phthalate
Publication: Research - peer-review › Journal article – Annual report year: 2017

Liquid Water Flow and Retention on the Greenland Ice Sheet in the Regional Climate Model HIRHAM5: Local and Large-Scale Impacts
Publication: Research - peer-review › Journal article – Annual report year: 2017

Long-term dispersion and availability of metals from submarine mine tailing disposal in a fjord in Arctic Norway
Publication: Research - peer-review › Journal article – Annual report year: 2017

Lower bound equilibrium element and submodel for shear joints in precast concrete structures
Publication: Research - peer-review › Journal article – Annual report year: 2017
Lower bound plane stress element for modelling 3D structures
Publication: Research - peer-review › Journal article – Annual report year: 2017

Low-Field NMR Spectrometry of Chalk and Argillaceous Sandstones: Rock-Fluid Affinity Assessed from T-1/T-2 Ratio
Publication: Research - peer-review › Journal article – Annual report year: 2017

Low field NMR surface relaxivity studies of chalk and argillaceous sandstones
Publication: Research - peer-review › Journal article – Annual report year: 2017

Low Temperature District Heating for Future Energy Systems
Publication: Research - peer-review › Journal article – Annual report year: 2017

Mapping the communication of engineering knowledge using visuals to improve interdisciplinary design team performance for sustainable building design
Publication: Research - peer-review › Conference article – Annual report year: 2017

Material characterization models and test methods for historic building materials
Publication: Research - peer-review › Conference article – Annual report year: 2017

Measurements of dermal uptake of nicotine directly from air and clothing
Publication: Research - peer-review › Journal article – Annual report year: 2017

Metal speciation of historic and new copper mine tailings from Repparfjorden, Northern Norway, before and after acid, base and electrodialytic extraction
Publication: Research - peer-review › Journal article – Annual report year: 2017

Method for achieving hydraulic balance in typical Chinese building heating systems by managing differential pressure and flow
Publication: Research - peer-review › Journal article – Annual report year: 2017

Method for planning extensive energy renovation of detached single-family houses
Publication: Research › Ph.D. thesis – Annual report year: 2017

Methods of improving the performances of the low-temperature district heating system
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Mix design for improved strength and freeze-thaw durability of pervious concrete fill in Pearl-Chain Bridges
Publication: Research - peer-review › Journal article – Annual report year: 2017
Modal participation in multiple input Ibrahim time domain identification
Publication: Research - peer-review  Journal article – Annual report year: 2017

Modeling in-situ hysteretic variation of unfrozen water content in high-latitude fine-grained permafrost
Tomaskovicova, S. & Ingeman-Nielsen, T. 2017
Publication: Research - peer-review  Conference abstract for conference – Annual report year: 2017

Modeling of solar collector fields for solar heating plants in district heating systems
Publication: Research  Ph.D. thesis – Annual report year: 2017

Modeling the ground resistivity from unfrozen water content in fine-grained high-latitude permafrost
Tomaskovicova, S. & Ingeman-Nielsen, T. 2017
Publication: Communication  Sound/Visual production (digital) – Annual report year: 2017

Modelling of constitutive behavior of sand in the low stress regime: an implementation of SANISAND
Publication: Research - peer-review  Article in proceedings – Annual report year: 2017

Moisture Buffer Effect and its Impact on Indoor Environment
Publication: Research - peer-review  Conference article – Annual report year: 2017

Moisture buffering phenomenon and its impact on building energy consumption
Publication: Research - peer-review  Journal article – Annual report year: 2017

Moisture damage with magnesium oxide boards in Danish facade structures
Publication: Research - peer-review  Conference article – Annual report year: 2017

Moving on dangerous grounds – wind power and earthquake exposures in China
Publication: Research  Report – Annual report year: 2018

Multi-hazard response analysis of a 5MW offshore wind turbine
Publication: Research - peer-review  Conference article – Annual report year: 2017

Multi-scale and multi-physics deterioration modelling for design and assessment of reinforced concrete structures
Publication: Research - peer-review  Journal article – Annual report year: 2018

New criteria for assessing low wind environment at pedestrian level in Hong Kong
Publication: Research - peer-review  Journal article – Annual report year: 2017

Nordic Concrete Research: Proceedings of the XXIII Nordic Concrete Reserach Symposium
Numerical analysis of the potential of using light radiant ceilings in combination with diffuse ventilation to achieve thermal comfort in NZEB buildings
Krusaa, M. R., Hvid, C. A. & Kolarik, J. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Numerical Limit Analysis of Precast Concrete Structures: A framework for efficient design and analysis
Publication: Research › Ph.D. thesis – Annual report year: 2017

Occupancy schedules for energy simulation in new prEN16798-1 and ISO/FDIS 17772-1 standards
Publication: Research - peer-review › Journal article – Annual report year: 2017

Oma modal indication by sensitivity to added artificial noise
Juul, M. O., Olsen, P., Tarpe, M. & Brincker, R. 2017 IOMAC 2017 - 7th International Operational Modal Analysis Conference. p. 92-95
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

On decision analysis about proof loading with inference to untested components
Brüske, H. & Thöns, S. 2017 Safety, Reliability, Risk, Resilience and Sustainability of Structures and Infrastructure: 12th Int. Conf. on Structural Safety and Reliability, Vienna, Austria, 6–10 August 2017. p. 3018-3029
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

On minimizing the influence of the noise tail of correlation functions in operational modal analysis
Publication: Research - peer-review › Journal article – Annual report year: 2017

On the application of correlation function matrices in OMA
Publication: Research - peer-review › Journal article – Annual report year: 2017

On the different derivatives of the half spectral density
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

On the Probabilistic Characterization of Robustness and Resilience
Faber, M. H., Qin, J., Miraglia, S. & Thöns, S. 2017 In : Procedia Engineering. 198, p. 1070-1083
Publication: Research - peer-review › Conference article – Annual report year: 2017

On the Value of Structural Health Monitoring Information for the Operation of Wind Parks
Thöns, S., Faber, M. H. & Val, D. V. 2017 Safety, Reliability, Risk, Resilience and Sustainability of Structures and Infrastructure: 12th Int. Conf. on Structural Safety and Reliability, Vienna, Austria, 6–10 August 2017. p. 3008-3017
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017
Operational modal analysis based prediction of actual stress in an offshore structural model
Publication: Research - peer-review › Conference article – Annual report year: 2017

Optical losses due to tracking on solar thermal collectors
Publication: Research › Article in proceedings – Annual report year: 2018

Optimal scheduling for electric heat booster under day-ahead electricity and heat pricing
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Parametric analysis of the operation of nocturnal radiative cooling panels coupled with in room PCM ceiling panels
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Parametric study on cavity formation during in-situ burning of oils in ice
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Performance, acute health symptoms and physiological responses during exposure to high air temperature and carbon dioxide concentration
Publication: Research - peer-review › Journal article – Annual report year: 2017

Performance Evaluation of a Demonstration System with PCM for Seasonal Heat Storage: Charge with Evacuated Tubular Collectors
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Performance evaluation of radiant and convective cooling/heating systems & Survey on HVAC related potential research themes for office buildings - Final Report
Kazanci, O. B., Khovalyg, D. & Olesen, B. W. 2017 Technical University of Denmark, Department of Civil Engineering. 135 p.
Publication: Research › Report – Annual report year: 2018

Performance maps for the control of thermal energy storage
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Performance of a Solar Heating System with Photovoltaic Thermal Hybrid Collectors and Heat Pump
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Per Goltermann: Concrete Structures - betonkonstruktioner. Design af konstruktionsdele. Oktober 2017
Goltermann, P. 2017 Technical University of Denmark, Department of Civil Engineering. 41 p.
Publication: Education › Book – Annual report year: 2017
Per Goltermann: Concrete Structures - betonkonstruktioner. Løsninger. Oktober 2017
Goltermann, P. 2017 Technical University of Denmark, Department of Civil Engineering. 85 p.
Publication: Education › Book – Annual report year: 2017

Per Goltermann: Concrete Structures - betonkonstruktioner. Opgaver. Oktober 2017
Goltermann, P. 2017 Technical University of Denmark, Department of Civil Engineering. 26 p.
Publication: Education › Book – Annual report year: 2017

Permeability Estimation in Chalk Using NMR and a Modified Kozeny Equation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Permeability in deep North Sea sandstones as predicted from NMR
Orlander, T., Enemark, K. D., Andreassen, K. A. & Fabricius, I. L. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Phase Change Humidity Control Material and its Application in Buildings
Publication: Research - peer-review › Journal article – Annual report year: 2017

Physiological responses during exposure to carbon dioxide and bioeffluents at levels typically occurring indoors
Zhang, X., Wargocki, P. & Lian, Z. 2017 In : Indoor Air. 27, 1, p. 65-77
Publication: Research - peer-review › Journal article – Annual report year: 2016

Porosity in Chalk
Fabricius, I. L. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Post-earthquake fire resistance of steel buildings
Jelinek, T., Zania, V. & Giuliani, L. 2017 In : Journal of Constructional Steel Research. 138, p. 774-782
Publication: Research - peer-review › Journal article – Annual report year: 2017

Potentially harmful secondary metabolites produced by indoor Chaetomium species on artificially and naturally contaminated building materials
Dosen, I., Nielsen, K. F., Clausen, G. & Andersen, B. 2017 In : Indoor Air. 27, 1, p. 34–46
Publication: Research - peer-review › Journal article – Annual report year: 2016

Potentielle energibesparelse i CTS-systemer i kontorbygninger
Publication: Communication › Journal article – Annual report year: 2017

Practicing Facade Renovation of Danish Buildings Built between 1960 and 1980, Living and Sustainability
Hannoudi, L. A., Lauring, M. & Christensen, J. E. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Preliminary evaluation of the ice shedding properties of Bridge cable surfaces
Matejicka, L., Georgakis, C. T., Koss, H., Schwarz, A. & Egger, P. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Proceedings of the Joint COST TU1402 - COST TU1406 - IABSE WC1 Workshop
Publication: Research - peer-review › Book – Annual report year: 2017
Process optimization on ambitious sustainability goals through the framework of DGNB
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Progressive collapse of steel moment frame subjected to post-earthquake fire
Publication: Research - peer-review › Journal article – Annual report year: 2017

Progress of the COST Action TU1402 on the Quantification of the Value of Structural Health Monitoring
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Project families: A new concept for student thesis activities
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Proposing a Central AEC Ontology That Allows for Domain Specific Extensions
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Prøvehus i Nuuk. Ny Arktisk Byggeskik: Midtvejevaluering
Lading, T., Bunch-Nielsen, T. & Møller, E. B. 2017 Technical University of Denmark, Department of Civil Engineering. (DTU Byg Rapport; No. R-375 (DK)).
Publication: Research › Report – Annual report year: 2017

PV-PCM integration in glazed building. Co-simulation and genetic optimization study
Publication: Research - peer-review › Journal article – Annual report year: 2017

Quantification of Residual Stresses in External Attachment Welding Applications
Publication: Research - peer-review › Journal article – Annual report year: 2017

Quantitative risk assessment of continuous liquid spill fires based on spread and burning behaviours
Publication: Research - peer-review › Journal article – Annual report year: 2017

Random fields of initial out of straightness leading to column buckling
Publication: Research - peer-review › Journal article – Annual report year: 2017

Reaction to fire of glass/ hemp/ furan composites
Markert, F. 2017
Publication: Communication › Sound/Visual production (digital) – Annual report year: 2017

Recent changes in the Building Topology Ontology
Rasmussen, M. H., Pauwels, P., Lefrancois, M., Schneider, G. F., Hvid, C. A. & Karlsjø, J. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017
Recycling of MSWI fly ash in clay bricks-effect of washing and electrodialytic treatment
Chen, W., Klupsch, E., Kirkelund, G. M., Jensen, P. E., Ottosen, L. M. & Dias-Ferreira, C. 2017 WASTES – Solutions, Treatments and Opportunities II. Taylor & Francis
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Reducing the computational requirements for simulating tunnel fires by combining multiscale modelling and multiple processor calculation
Publication: Research - peer-review › Journal article – Annual report year: 2017

Reliability analysis and updating of deteriorating systems with subset simulation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Reliability analysis of offshore structures using OMA based fatigue stresses
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Renovering af skoleventilation – Elevernes velvære og præstationer
Toftum, J. & Wargocki, P. 2017 In : H V A C Magasinet. 53, 12, p. 20-23
Publication: Communication › Journal article – Annual report year: 2017

Renovering af skoleventilation - indeklima og energiforbrug
Publication: Communication › Journal article – Annual report year: 2017

Residential fire solutions in the building sector
Shaukat, F. S. & Markert, F. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Residential fire solutions in the building sector
Markert, F., Shaukat, F. S. & Hastrup, A. C. S. 2017
Publication: Communication › Sound/Visual production (digital) – Annual report year: 2017

Resilience of Networked Infrastructure with Evolving Component Conditions: Pavement Network Application
Publication: Research - peer-review › Journal article – Annual report year: 2017

Resilience of systems by value of information and SHM
Miraglia, S., Faber, M. H., Thøns, S. & Stewart, M. G. 2017 Safety, Reliability, Risk, Resilience and Sustainability of Structures and Infrastructure: 12th Int. Conf. on Structural Safety and Reliability, Vienna, Austria, 6–10 August 2017. p. 2998-3007
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Responses to Human Bioeffluents at Levels Recommended by Ventilation Standards
Publication: Research - peer-review › Conference article – Annual report year: 2017

Reuse of polyethylene fibres from discarded fishing nets as reinforcement in gypsym-based materials
Bertelsen, I. M. G. & Ottosen, L. M. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017
Smeared crack modelling approach for corrosion-induced concrete damage
Publication: Research - peer-review › Journal article – Annual report year: 2017

Solaffugter
Andersen, E. & Furbo, S. 2017 DTU Byg, Danmarks Tekniske Universitet. 14 p. (DTU Byg Rapport; No. 368 (DK)).
Publication: Research › Report – Annual report year: 2017

Solutions for low temperature heating of rooms and domestic hot water in existing
Svendsen, S., Østergaard, D. S. & Yang, X. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Space heating with ultra-low-temperature district heating - a case study of four single-family houses from the 1980s
Publication: Research - peer-review › Journal article – Annual report year: 2017

Spread and burning behavior of continuous spill fires
Publication: Research - peer-review › Journal article – Annual report year: 2017

Stabilization diagrams using operational modal analysis and sliding filters
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Strengthening requirement specification in sustainable procurement - an investigation of challenges
Publication: Research - peer-review › Journal article – Annual report year: 2017

Strength of precast concrete shear joints reinforced with high-strength wire ropes
Publication: Research - peer-review › Journal article – Annual report year: 2017

Structural Monitoring for Offshore Structures: A challenge needs to be undertaken
Katsanos, E., Diord Rescinho Amador, S. & Brincker, R. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2018

Structural response of full-scale concrete bridges subjected to high load magnitudes
Halding, P. S., Schmidt, J. W., Jensen, T. W. & Henriksen, A. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Subjective rating and objective evaluation of the acoustic and indoor climate conditions in video conferencing rooms
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Sustainability Gains from combining LCA and Parametric Design in Early Design Phases of Structural Design
Collin, C. & Jensen, L. B. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Sustainable Design with Respect to LCA Using Parametric Design and BIM Tools
Tsikos, M. & Negendahl, K. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017
Synthesis and characteristics of composite phase change humidity control materials
Publication: Research - peer-review › Conference article – Annual report year: 2017

System Reliability of Bridge Structure Subjected to Chloride Ingress
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

System reliability of concrete structures subjected to chloride ingress
Publication: Research - peer-review › Book chapter – Annual report year: 2017

Temperature Effects on Stiffness Moduli of Reservoir Sandstone from the Deep North Sea
Orlander, T., Andreassen, K. A. & Fabricius, I. L. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Ten questions about radiant heating and cooling systems
Publication: Research - peer-review › Journal article – Annual report year: 2017

Ten questions concerning green buildings and indoor air quality
Publication: Research - peer-review › Journal article – Annual report year: 2017

Ten questions concerning thermal and indoor air quality effects on the performance of office work and schoolwork
Publication: Research - peer-review › Journal article – Annual report year: 2017

Tensile capacity of loop connections grouted with concrete or mortar
Serensen, J. H., Hoang, L. C., Olesen, J. F. & Fischer, G. 2017 In : Magazine of Concrete Research. 69, 17, p. 892-904
Publication: Research - peer-review › Journal article – Annual report year: 2017

Test and Analysis of a New Ductile Shear Connection Design for RC Shear Walls
Serensen, J. H., Hoang, L. C., Olesen, J. F. & Fischer, G. 2017 In : Structural Concrete. 18, 1, p. 189-204
Publication: Research - peer-review › Journal article – Annual report year: 2016

Testing and modeling dowel and catenary action in rebars crossing shear joints in RC
Publication: Research - peer-review › Journal article – Annual report year: 2017

The Arctic in the Twenty-First Century: Changing Biogeochemical Linkages across a Paraglacial Landscape of Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2017

The cost efficiency of improved roof windows in two well-lit nearly zero-energy houses in Copenhagen
Publication: Research - peer-review › Journal article – Annual report year: 2017

The effect of dynamic solar shading on energy, daylighting and thermal comfort in a nearly zero-energy loft room in Rome and Copenhagen
Publication: Research - peer-review › Journal article – Annual report year: 2017

The effects of weathering on the physical and mechanical properties of igneous and metamorphic saprolites
Publication: Research - peer-review › Journal article – Annual report year: 2017

The importance of hunting and small-scale fishing in Greenland
(Statistical Analyses; No. 151).
Publication: Research › Report chapter – Annual report year: 2017

The influence of vehicle obstacles on longitudinal ventilation control in tunnel fires
Publication: Research - peer-review › Journal article – Annual report year: 2017

Theoretical Analysis on Marangoni-driven Cavity Formation in Ice during In-situ Burning of Oil Spills in Ice-infested Waters
Farahani, H. F., Jomaas, G. & Rangwala, A. S. 2017
Publication: Research - peer-review › Poster – Annual report year: 2017

Theoretical modelling and experimental study of air thermal conditioning process of a heat pump assisted solid desiccant cooling system
Publication: Research - peer-review › Journal article – Annual report year: 2017

The Parameters Controlling the Burning Efficiency of In-Situ Burning of Crude Oil on Water
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

The Potential in the Use of Building Information Modelling and Life-Cycle Assessment for Retrofitting Buildings: A Study Based on Interviews with Experts in Both Fields
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2017

Thermal conductivity of sedimentary rocks as function of Biot's coefficient
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Thermal environment in a simulated double office room with convective and radiant cooling systems
Publication: Research - peer-review › Journal article – Annual report year: 2017
Thermal performance analysis of a solar heating plant
Fan, J., Huang, J., Andersen, O. L. & Furbo, S. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Thermal properties and burning efficiency of crude oils and refined fuel oil
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Thermal stratification built up in hot water tank with different inlet stratifiers
Publication: Research - peer-review › Journal article – Annual report year: 2017

The steel–concrete interface
Publication: Research - peer-review › Journal article – Annual report year: 2017

Three Decades of Volume Change of a Small Greenlandic Glacier Using Ground Penetrating Radar, Structure from Motion, and Aerial Photogrammetry
Publication: Research - peer-review › Journal article – Annual report year: 2017

Towards the definition of indicators for assessment of indoor air quality and energy performance in low-energy residential buildings
Publication: Research - peer-review › Journal article – Annual report year: 2017

Transformation Roadmap from High to Low Temperature District Heating Systems: Annex XI final report
Publication: Research › Report – Annual report year: 2017

Treatment of Arctic Wastewater by Chemical Coagulation, UV and Peracetic Acid Disinfection
Publication: Research - peer-review › Journal article – Annual report year: 2017

Understanding the potentials and development dynamics of Arctic island-economies as preconditions for sustainable regional and societal planning
Hendriksen, K. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Using a One-Stop-Shop Concept to Guide Decisions when Single-Family Houses are renovated
Grøn Bjørneboe, M., Svendsen, S. & Heller, A. 2017 In : Journal of Architectural Engineering. 23, 2
Publication: Research - peer-review › Journal article – Annual report year: 2017

Utilisation of electrodialytic treated sewage sludge ash in cement based materials
Kappel, A., Kirkelund, G. M. & Ottosen, L. M. 2017
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Utilization of mine tailings as partial cement replacement
Value of information: A roadmap to quantifying the benefit of structural health monitoring
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Value of information-based inspection planning for offshore structures
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Vaporization order and burning efficiency of crude oils during in-situ burning on water
Publication: Research - peer-review › Journal article – Annual report year: 2017

Vibration Control of Novel Passive Multi-joints Rotational Friction Dampers
Publication: Research - peer-review › Conference article – Annual report year: 2017

Visual Comfort Evaluation in Residential Buildings: a Simulation-Based Study
Publication: Research - peer-review › Paper – Annual report year: 2017

Vurdering af behov for byfornyelse i Qaanaaq 2017
Publication: Research › Report – Annual report year: 2017

Wastewater handling in the Arctic island-operated societies of Greenland
Publication: Communication › Journal article – Annual report year: 2017

Water saturation and stiffness of chalk from Halfdan and Dan fields, Danish North Sea
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Water supply and socio-economics in Qaanaaq (Thule), Greenland
Publication: Communication › Journal article – Annual report year: 2017

Web-based topology queries on a BIM model
Rasmussen, M. H., Hviid, C. A. & Karshøj, J. 2017
Publication: Research - peer-review › Paper – Annual report year: 2017

Yield Frequency Spectra and seismic design of code-compatible RC structures: an illustrative example
Publication: Research - peer-review › Journal article – Annual report year: 2017

Yield stress independent column buckling curves
Publication: Research - peer-review › Conference article – Annual report year: 2017
A reinforcement system and a method of reinforcing a structure with a tendon
Publication: Research › Patent – Annual report year: 2016

A case of peeling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Accounting for the uncertainty related to building occupants with regards to visual comfort: A literature survey on drivers and models
Publication: Research - peer-review › Journal article – Annual report year: 2017

A cost–benefit analysis of mitigation options for optimal management of risks posed by flow-like phenomena
Narasimhan, H., Ferlisi, S., Cascini, L., de Chiara, G. & Faber, M. H. 2016 In : Natural Hazards. 81, p. 117-144
Publication: Research - peer-review › Journal article – Annual report year: 2015

Adaptive multi-rate interface: development and experimental verification for real-time hybrid simulation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Adding Value to Facilities Management with Information Technology
Publication: Research › Ph.D. thesis – Annual report year: 2016

A Helium-Technique Experimental Study of Longitudinal Ventilation Control in Sloped, Small-Scale Tunnels
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Airflow characteristics and pollution distribution around a thermal manikin - Impact of specific personal and indoor environmental factors
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

A lime based mortar for thermal insulation of medieval church vaults
Publication: Research - peer-review › Paper – Annual report year: 2016

Analysis of occupants' behavior related to the use of windows in German households
Publication: Research - peer-review › Journal article – Annual report year: 2016

Analysis of the occupants' behavior related to natural ventilation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
An experimental study of the fire development of various sandwich panels with mineral and plastic core materials exposed to a 1:5 scaled ISO 13784-1 fire test.
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

An International Project on Indoor Air Quality Design and Control in Low Energy Residential Buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

An Methodology for Quality Control and Draught Assessment of Room Ventilation Supply Using Laser Light Sheets
Hviid, C. A. & Petersen, S. 2016 CLIMA 2016 - proceedings of the 12th REHVA World Congress. 10 p.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

A novel model for interpreting experimental results from sandwich composites exposed to fire conditions
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

A numerical model for pressure drop and flow distribution in a solar collector with U-connected absorber pipes
Publication: Research - peer-review › Journal article – Annual report year: 2016

Application of behaviour models in BEPS and control
Andersen, R. K. 2016
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Applications of Polysun at DTU Denmark
Andersen, E. 2016
Publication: Research - peer-review › Paper – Annual report year: 2017

Applying multivariate analysis as decision tool for evaluating sediment-specific remediation strategies
Publication: Research - peer-review › Journal article – Annual report year: 2016

Architectural qualities of Danish office buildings built between 1960 and 1980, seen in a contemporary sustainable perspective
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

A smart base restraint for wind turbines to mitigate undesired effects due to structural vibrations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Assessment of Severely ASR Damaged Bridges: From Diagnosis to Structural Effects
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Assessment of kitchen waste compost from Sisimiut for use as plant growth medium or landfill biocover
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016
Automated long-term time lapse ERT monitoring of high-latitude permafrost – results of 3 years of monitoring and modeling study
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Bed-integrated local exhaust ventilation system combined with local air cleaning for improved IAQ in hospital patient rooms
Publication: Research - peer-review › Journal article – Annual report year: 2016

Beskrivelse af borepladsen
Publication: Commissioned › Report chapter – Annual report year: 2016

Beskrivelse visuel påvirkning
Publication: Commissioned › Report chapter – Annual report year: 2016

Between green growth and degrowth: Decoupling, rebound effects and the politics for long-term sustainability
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Beyond nearly zero-energy buildings: Experimental investigation of the thermal indoor environment and energy performance of a single-family house designed for plus-energy targets
Publication: Research - peer-review › Journal article – Annual report year: 2016

Biomechanically Excited SMD Model of a Walking Pedestrian
Publication: Research - peer-review › Journal article – Annual report year: 2016

Boring og effekter af frakturering
Publication: Commissioned › Report chapter – Annual report year: 2016

Brøndintegritet
Sørensen, M. K. & Fabricius, I. L. 2016 *Videnskabelig udredning af international viden om skifergas relateret til en dansk kontekst: DTU, GEUS, DCE*. Aarhus Universitet, GEUS og Danmarks Tekniske Universitet, Ch. 3.4, p. 51-60
Publication: Commissioned › Report chapter – Annual report year: 2016

Burial stress and burial strain
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2016

Can superabsorbent polymers mitigate shrinkage in cementitious materials blended with supplementary cementitious materials?
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Can the interaction between occupant behaviour and the indoor environment in residences be influenced?
Andersen, S., Olesen, B. W. & Andersen, R. K. 2016 Technical University of Denmark, Department of Civil Engineering. 188 p.
Publication: Research › Ph.D. thesis – Annual report year: 2016

Case study of low-temperature heating in an existing single-family house-A test of methods for simulation of heating system temperatures
Publication: Research - peer-review › Journal article – Annual report year: 2016

Catenary Action in Rebars Crossing a Casting Joint Loaded in Shear
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Centrifuge modelling of rigid piles in soft clay
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

CFD code comparison for 2D airfoil flows
Publication: Research - peer-review › Conference article – Annual report year: 2016

CFRP strengthening of RC beams using a ductile anchorage system
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Challenging the assumptions for thermal sensation scales
Publication: Research - peer-review › Journal article – Annual report year: 2016

Characterisation of source-separated organic waste for composting in Sisimiut, Greenland
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Characterization of particulate residues from greenlandic mswi for use as secondary resources
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Chemical herder effectiveness as oil spill response tool in ice-infested water
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Chemometric analysis for pollution source assessment of harbour sediments in Arctic locations
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016
Chloride Ingress in Concrete with Different Age at Time of First Chloride Exposure
Hansen, E. Ø., Iskau, M. R. & Hasholt, M. T. 2016 In : Nordic Concrete Research. 55, 2
Publication: Research - peer-review › Journal article – Annual report year: 2016

CITIESData: Towards Cloud Based Big Data Management for Smart Cities
Publication: Research › Poster – Annual report year: 2016

Combining a survey approach and energy and indoor environment auditing in historic buildings
Publication: Research - peer-review › Journal article – Annual report year: 2016

Comparative analysis of bridge cables with concave fillets
Publication: Research - peer-review › Paper – Annual report year: 2017

Comparative analysis of experimental methods for quantification of small amounts of oil in water
Publication: Research - peer-review › Journal article – Annual report year: 2016

Comparison of phosphorus recovery from incineration and gasification sewage sludge ash
Publication: Research - peer-review › Paper – Annual report year: 2016

Comparison of Welding Residual Stresses of Hybrid Laser-Arc Welding and Submerged Arc Welding in Offshore Steel Structures
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Concrete Friction Buffers - Reducing impact from ship collision
Publication: Research - peer-review › Journal article – Annual report year: 2016

Consequence Based Design. An approach for integrating computational collaborative models (Integrated Dynamic Models) in the building design phase
Negendahl, K., Nielsen, T. R. & Schrøder, O. 2016 Technical University of Denmark, Department of Civil Engineering. 222 p.
Publication: Research › Ph.D. thesis – Annual report year: 2016

Construction and Design of Post-Tensioned Pearl-Chain Bridges using SL-Technology
Publication: Research › Ph.D. thesis – Annual report year: 2016

Contamination Sources in Kangerlussuaq, Greenland
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Control of Single-room Ventilation with Regenerative Heat Recovery for Indoor Climate and Energy Performance
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Corrosion resistance of steel fibre reinforced concrete – a literature review
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Cracking and load-deformation behavior of fiber reinforced concrete: Influence of testing method
Paegle, I., Minelli, F. & Fischer, G. 2016 In : Cement and Concrete Composites. 73, p. 147-163
Publication: Research - peer-review › Journal article – Annual report year: 2016

Damping characteristics of a footbridge: Mysteries and truths
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Daytime space cooling with phase change material ceiling panels discharged using rooftop photovoltaic/thermal panels and night-time ventilation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Decentralized substations for low-temperature district heating with no Legionella risk, and low return temperatures
Yang, X., Li, H. & Svendsen, S. 2016 In : Energy. 110, p. 65-74
Publication: Research - peer-review › Journal article – Annual report year: 2016

Degradation of oil products in a soil from a Russian Barents hot-spot during electrodialytic remediation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Dermal uptake directly from air under transient conditions: advances in modelling and comparisons with experimental results for human subjects
Publication: Research - peer-review › Journal article – Annual report year: 2016

Dermal uptake of phthalates from clothing: comparison of model to human participant results
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Design and calibration of a semi-active control logic to mitigate structural vibrations in wind turbines
Publication: Research - peer-review › Journal article – Annual report year: 2016

Design Optimization of Piles for Offshore Wind Turbine Jacket Foundations
Sandal, K. & Zania, V. 2016
Publication: Research › Poster – Annual report year: 2016
Det beboelige drivhus
Publication: Communication › Journal article – Annual report year: 2016

Detection of fungal growth and its influence on gypsum wallboard – In the process of creating sustainable building materials
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Developing experimental method for investigating snow deposition around buildings using snow substitutes
Koss, H. & Fiebig, J. 2016
Publication: Research - peer-review › Paper – Annual report year: 2017

Development of a Performance Calculation Program for Solar Domestic Hot Water Systems with Improved Prediction of Thermal Stratification
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Development of IFC based fire safety assessment tools
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Diurnal and seasonal variation in air exchange rates and interzonal airflows measured by active and passive tracer gas in homes
Publication: Research - peer-review › Journal article – Annual report year: 2016

Diurnal and seasonal variation in air exchange rates and interzonal flows measured by active tracer gas in five Danish homes
Clausen, G., Bekö, G. & Toftum, J. 2016 Proceedings of Indoor Air 2016. 2 p. 1193
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Dokumentation af bærende konstruktioner: Udarbejdelse og kontrol af statisk dokumentation.
Publication: Education › Book – Annual report year: 2016

Do new and renovated schools and kindergartens secure sufficiently high indoor environmental quality?
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Drainback solar thermal systems: A review
Publication: Research - peer-review › Journal article – Annual report year: 2016

Durability of air lime mortar
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Durability of Materials in Pearl-Chain Bridges
Publication: Research › Ph.D. thesis – Annual report year: 2016

Dynamic stiffness of horizontally vibrating suction caissons
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Editorial: Glass Structures & Engineering, second issue: the Glass Age?!
Publication: Research › Editorial – Annual report year: 2016

Effectiveness of a chemical herder as a tool for in-situ burning of oil spills in ice-infested water
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Effect of building renovation on energy use and indoor environment: Comparison of simulations and measurements in six apartment buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Effect of electrode shape on grounding resistances - Part 1: The focus-one protocol
Ingeman-Nielsen, T., Tomaskovicova, S. & Dahlin, T. 2016 In : Geophysics. 81, 1, p. WA159-WA167
Publication: Research - peer-review › Journal article – Annual report year: 2016

Effect of electrode shape on grounding resistances - Part 2: Experimental results and cryospheric monitoring
Publication: Research - peer-review › Journal article – Annual report year: 2016

Effect of facade impregnation on feasibility of capillary active thermal internal insulation for a historic dormitory – A hygrothermal simulation study
Publication: Research - peer-review › Journal article – Annual report year: 2016

Effect of long-term freezing and freeze/ thaw-cycles on indigenous and inoculated microorganisms in dewatered blackwater
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Effect of Set-point Variation on Thermal Comfort and Energy Use in a Plus-energy Dwelling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Effects of Floor Covering Resistance of a Radiant Floor on System Energy and Exergy Performances
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Effects of oil and oil burn residues on seabird feathers
Publication: Research - peer-review › Journal article – Annual report year: 2016

Effects on pupil well-being and performance of classroom ventilation retrofits – ASHRAE RP1624
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Effekter på landskab og trafik
Jensen, L. B. 2016 Videnskabelig udredning af international viden om skifergas relateret til en dansk kontekst: DTU, GEUS, DCE. Aarhus Universitet, GEUS og Danmarks Tekniske Universitet, Ch. 5, p. 118-118
Publication: Commissioned › Report chapter – Annual report year: 2016

Efficient Structural System Reliability Updating with Subspace-Based Damage Detection Information
Döhler, M. & Thöns, S. 2016
Publication: Research - peer-review › Paper – Annual report year: 2016

Electro-desalination of Buildings Suffering from Salt Weathering
Publication: Research - peer-review › Book chapter – Annual report year: 2015

Electro-desalination of glazed tile panels - discussion of possibilities
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Electro-desalination of sandstone contaminated with sodium sulphate
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Electro-desalination of sulfate contaminated carbonaceous sandstone – risk for salt induced decay during the process
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Electrodialytic recovery of phosphorus from chemically precipitated sewage sludge ashes
Publication: Research - peer-review › Poster – Annual report year: 2016

Electrodialytic recovery of phosphorus from chemically precipitated sewage sludge ashes
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Electrodialytic upgrading of MSWI APC residue from hazardous waste to secondary resource
Publication: Research › Report – Annual report year: 2017

Electrokinetic Remediation of Copper Mine Tailings: Evaluating Different Alternatives for the Electric Field
Publication: Research - peer-review › Book chapter – Annual report year: 2015
Electrokinetics and zero valent iron nanoparticles: Experimental and modeling of the transport in different porous media
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Electrokinetic Soil Remediation: An Overview
Publication: Research - peer-review › Book chapter – Annual report year: 2015

Energiforbrug til ventilation på operationstuer
Publication: Communication › Journal article – Annual report year: 2016

Energy and exergy analyses of the benefits and limitations of air-to-air heat recovery
Kazanci, O. B., Shukuya, M. & Olesen, B. W. 2016
Publication: Research - peer-review › Paper – Annual report year: 2016

Energy and Exergy Performances of Air-Based vs. Water-Based Heating and Cooling Systems: A Case Study of a Single-Family House
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Energy concepts for self-supplying communities based on local and renewable energy sources: A case study from northern Germany
Petersen, J-P. 2016 In : Sustainable Cities and Society. 26, p. 1-8
Publication: Research - peer-review › Journal article – Annual report year: 2016

Energy, economy and exergy evaluations of the solutions for supplying domestic hot water from low-temperature district heating in Denmark
Publication: Research - peer-review › Journal article – Annual report year: 2016

Energy-efficient Building in Greenland: Investigation of the Energy Consumption and Indoor Climate
Publication: Research - peer-review › Conference article – Annual report year: 2016

EnergyLab Nordhavn – Progress and Physical Implementation
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Energy Performance of Water-based and Air-based Cooling Systems in Plus-energy Housing
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Energy Saving by Novel Bed-Integrated Local Exhaust Ventilation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Engineering properties of fibres from waste fishing nets
Evacuation of Bed-bound Patients—STEPS Simulations
Madsen, A. & Dederichs, A. S. 2016 Proceedings of the 8th International Conference on Pedestrian and Evacuation Dynamics. 9 p. 57
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Evaluating Sorting and Reuse Potentials for Household Waste in Sisimiut, Greenland
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Evaluation and Comparison of Freeze-Thaw Tests and Air Void Analysis of Pervious Concrete
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Evaluation of the energy and comfort performance of a plus-energy house under Scandinavian summer conditions
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Evaluation of the potential for using Greenlandic marine sediments for brick production
Publication: Research - peer-review › Paper – Annual report year: 2016

Experimental investigation of different fill materials in arch bridges with particular focus on Pearl-Chain Bridges
Publication: Research - peer-review › Journal article – Annual report year: 2016
Experimental investigations on heat content of supercooled sodium acetate trihydrate by a simple heat loss method

Experimental investigations on prototype heat storage units utilizing stable supercooling of sodium acetate trihydrate mixtures

Experimental studies on removal of airborne haloanisoles by non-thermal plasma air purifiers

Experimental study of discharging PCM ceiling panels through nocturnal radiative cooling
Bourdakis, E., Péan, T. Q., Gennari, L. & Olesen, B. W. 2016

Experimental study of dynamic effects in moisture transfer in building materials

Experimental Study of the Behavior of Steel Structures Protected by Different Intumescent Coatings and Exposed to Various Fire Scenarios

Experimental study of the heat transfers and passive cooling potential of a ventilated plenum designed for uniform air distribution
Hviid, C. A. & Lessing, J. 2016 CLIMA 2016 - proceedings of the 12th REHVA World Congress. 10 p.

Experimentelle Bestimmung der Dämpfung eines Bauwerkes am Beispiel einer Fußgängerbrücke - Worauf man achten sollte

Exposure Reduction to Human Bio-effluents Using Seat-Integrated Localized Ventilation in Quiescent Indoor Environment

Exposure to aerosol and gaseous pollutants in a room ventilated with mixing air distribution

Exposure to ultrafine particles, intracellular production of reactive oxygen species in leukocytes and altered levels of endothelial progenitor cells
Faser i skifergas produktionen
Publication: Commissioned › Report chapter – Annual report year: 2016

Field Study of Diffuse Ceiling Ventilation Performance in a Landscape Office
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Fire safety in space – Investigating flame spread interaction over wires
Publication: Research - peer-review › Journal article – Annual report year: 2016

Frost damage of concrete subject to confinement
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Frost susceptibility of sub-base gravel used in Pearl-Chain Bridges: an experimental investigation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Fundamentals of Premixed Flames
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Further advances in modeling transdermal uptake of SVOCs
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Geological 3D modelling of claistic rocks. A case study from Stenlille Structure, Denmark
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2016

Glass Structures & Engineering, Themed Issue: Challenging Glass
Publication: Research › Editorial – Annual report year: 2016

Greenlandic Waste Incineration Fly And Bottom Ash As Secondary Resource In Mortar
Publication: Research - peer-review › Journal article – Annual report year: 2016

Greenland Island Infrastructures: Energy Challenges in the Fishing Industry
Hendriksen, K. 2016
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Greenland island infrastructures – energy challenges to the fishing industry
Hendriksen, K. 2016
Publication: Research - peer-review › Paper – Annual report year: 2016
Greenland meltwater storage in firm limited by near-surface ice formation
Machguth, H., MacFerrin, M., van As, D., Box, J. E., Charalampidis, C., Colgan, W., Fausto, R. S., Meijer, H. A. J., Mosley-Thompson, E. & van de Wal, R. S. W. 2016 In : Nature Climate Change. 6, 4, p. 390-395
Publication: Research - peer-review › Journal article – Annual report year: 2016

Greenland surface mass-balance observations from the ice-sheet ablation area and local glaciers
Publication: Research - peer-review › Journal article – Annual report year: 2016

Hel kommune bliver et 'living lab'
Larsen, S. A. 2016 In : Dynamo. 44, p. 22-26
Publication: Communication › Journal article – Annual report year: 2016

High accuracy calibration of a dynamic vapor sorption instrument and determination of the equilibrium humidities using single salts
Publication: Research - peer-review › Journal article – Annual report year: 2016

House Owners’ Interests and Actions in Relation to Indoor Temperature, Air Quality and Energy Use
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Human responses to carbon dioxide, a follow-up study at recommended exposure limits in non-industrial environments
Publication: Research - peer-review › Journal article – Annual report year: 2016

Hydraulisk frakturering af skifer
Sørensen, M. K. & Fabricius, I. L. 2016 Videnskabelig udredning af international viden om skifergas relateret til en dansk kontekst: DTU, GEUS, DCE. Aarhus Universitet, GEUS og Danmarks Tekniske Universitet, Ch. 3.1, p. 39-44
Publication: Commissioned › Report chapter – Annual report year: 2016

Hygrothermal conditions in cold, north facing attic spaces under the eaves with vapour-open roofing underlay in a cool, temperate climate
Publication: Research - peer-review › Journal article – Annual report year: 2015

Identification of parameters affecting the variability of energy use in residential buildings
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Identification of Parameters Affecting the Variability of Energy Use in Residential Buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

IEA Project on Indoor Air Quality Design and Control in Low Energy Residential Buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Innovating a classic course in concrete structures

Integrating LCA and Risk Assessment for Decision Support
Dong, Y., Miraglia, S., Manzo, S. & Hauschild, M. Z. 2016

Internal insulation applied in heritage multi-storey buildings with wooden beams embedded in solid masonry brick facades

Investigating the influence of cold climate conditions on structural dynamics
Koss, H. 2016

ISO 29481-1
Karlshøj, J. 2016

Stachybotrys mycotoxins: from culture extracts to dust samples

Key figures for joint assessment of indoor environmental quality (IEQ) and energy consumption in modern buildings – a literature review

Laboratory study on the cooling effect of flash water evaporative cooling technology for ventilation and air-conditioning of buildings
Fang, L., Yuan, S. & Yang, J. 2016

Laboratory Testing of Solar Combi System with Compact Long Term PCM Heat Storage

Laboratory Test of a Cylindrical Heat Storage Module with Water and Sodium Acetate Trihydrate

Large-scale CO₂ measurement campaigns in Danish schools

Lecture notes 11995 Design – theory and methods E16: What is engineering design?
Letbetonkonstruktioner
Goltermann, P. 2016 Teknisk Ståbi. 24 ed. Nyt Teknisk Forlag
Publication: Education › Book chapter – Annual report year: 2016

Life cycle assessment of soil and groundwater remediation: Groundwater impacts of electrokinetic remediation
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Linear epitope mapping of peanut allergens demonstrates individualized and persistent antibody-binding patterns
Hansen, C. S., Dufva, M., Begh, K. L., Sullivan, E., Patel, J., Eiwegger, T., Szépfalusi, Z., Nielsen, M. & Christiansen, A. 2016 In : Journal of Allergy and Clinical Immunology. 138, 6, p. 1728-1730
Publication: Research - peer-review › Letter – Annual report year: 2016

Living Labs – From scientific labs to the smart city
Heller, A. 2016
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Load carrying capacity of shear wall t-connections reinforced with high strength wire ropes
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Lokalmiljøet omkring stationen: Sammenhængen mellem oplevet tryghed og brugen af kollektiv transport
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2016

Low field NMR surface relaxivity studies of chalk and argillaceous sandstones
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Low Temperature District Heating for Future Energy Systems: Subtask D: Case studies and demonstrations
Publication: Research › Report – Annual report year: 2017

Low Temperature Heating and High Temperature Cooling in Buildings
Kazanci, O. B., Olesen, B. W. & Kolarik, J. 2016 Technical University of Denmark, Department of Civil Engineering. 230 p.
Publication: Research › Ph.D. thesis – Annual report year: 2016

Luftkvalitet i skoler, skolebygningernes karakteristika og elevernes indlæring
Toftum, J., Dam-Krogh, E. P., Békö, G. & Clausen, G. 2016 In : HVAC Magasinet. 4, p. 44-48
Publication: Communication › Journal article – Annual report year: 2016

Magnesium-oxide boards cause moisture damage inside facades in new Danish buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Managed airing behaviour and the effect on pupil perceptions and indoor climate in classrooms
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Mapping one year's design processes at an architecture firm specialized in sustainable architecture - How do sustainability certification systems affect design processes?
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Publication: Communication › Report – Annual report year: 2016

Measurements of dermal uptake of nicotine directly from air and clothing
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Measuring the effects of using ICT/BIM in construction projects
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Mercury Levels In Fly Ash And Apc Residue From Municipal Solid Waste Incineration Before And After Electrodialytic Remediation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Method to investigate and plan the application of low temperature district heating to existing hydraulic radiator systems in existing buildings
Publication: Research - peer-review › Journal article – Annual report year: 2016
Modeling energy flexibility of low energy buildings utilizing thermal mass
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Modelling and multi-scenario analysis for electric heat tracing system combined with low temperature district heating for domestic hot water supply
Publication: Research - peer-review › Journal article – Annual report year: 2016

Modelling diversity in building occupant behaviour: a novel statistical approach
Publication: Research - peer-review › Journal article – Annual report year: 2016

Modelling glacier-bed overdeepenings and possible future lakes for the glaciers in the Himalaya-Karakoram region
Publication: Research - peer-review › Journal article – Annual report year: 2016

Moisture-induced stresses in glulam frames
Publication: Research - peer-review › Journal article – Annual report year: 2016

Moisture transport properties of brick – comparison of exposed, impregnated and rendered brick
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Multi-angled Façade System for Office Building Renovation
Publication: Research - peer-review › Paper – Annual report year: 2016

Multi-physical and multi-scale deterioration modelling of re-inforced concrete: modelling corrosion-induced concrete damage
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Multi-Physics and Multi-Scale Deterioration Modelling of Reinforced Concrete
Publication: Research - peer-review › Journal article – Annual report year: 2015

Multi-physics corrosion modeling for sustainability assessment of steel reinforced high performance fiber reinforced cementitious composites
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Nanoremediation Coupled to Electrokinetics for PCB Removal from Soil
Publication: Research - peer-review › Book chapter – Annual report year: 2015

Naturlige sprækker og udbredelse af sprækker i Danmark
Pedersen, S. A. S. 2016 Videnskabelig uddragning af international viden om skifergas relatert til en dansk kontekst: DTU, GEUS, DCE. Aarhus Universitet, GEUS og Danmarks Tekniske Universitet, Ch. 3.2, p. 44-46
**Nearly-zero energy buildings**

**New Concept for Museum Storage Buildings – Evaluation of Building Performance Model for Simulation of Storage**

**New insight into the microtexture of chalks from NMR analysis**

**Numerical limit analysis of keyed shear joints in concrete structures**

**Numerical Limit Analysis of Precast Concrete Structures**

**Numerical modelling of porous cement-based materials by superabsorbent polymers**

**Numerical simulation of residual stresses at holes near edges and corners in tempered glass: A parametric study**
Pourmoghaddam, N., Nielsen, J. H. & Schneider, J. 2016 Engineered Transparency. Wiley

**Numerical simulation of the effects of hanging sound absorbers on TABS cooling performance**

**OMA Identification of a wind turbine rotor hub for monitoring purpose**

**Online Anomaly Energy Consumption Detection Using Lambda Architecture**

**On the need for integrating LCA into decision making**

**Open BIM in course on advanced building design**
Open BIM in courses in engineering education
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Optimization of bridge cables with concave fillets
Publication: Research - peer-review › Paper – Annual report year: 2017

Optimization of energy planning strategies in municipalities: Are community energy profiles the key to a higher implementation rate of renewable energies?
Petersen, J-P. 2016
Publication: Research - peer-review › Paper – Annual report year: 2016

Optimization of pile design for offshore wind turbine jacket foundations
Sandal, K. & Zania, V. 2016
Publication: Research › Paper – Annual report year: 2016

Optimizing electrode shapes for ERT monitoring in permafrost areas
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Organophosphate esters in dust samples collected from Danish homes and daycare centers
Publication: Research - peer-review › Journal article – Annual report year: 2016

Particle deposition in a realistic geometry of the human conducting airways: Effects of inlet velocity profile, inhalation flowrate and electrostatic charge
Publication: Research - peer-review › Journal article – Annual report year: 2016

Performance Analysis of a New Thermal Stratification Device for Hot Water Storage Tank Heated at the Bottom
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Performance of alusilica as mineral admixture in cementitious systems
Chi, L. & Jensen, O. M. 2016 Technical University of Denmark, Department of Civil Engineering. 23 p.
Publication: Research › Report – Annual report year: 2016

Performance of alusilica as mineral admixture in cementitious systems
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Performance of chemical herders for in situ burning of crude oil in ice infested waters
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016
Pervious concrete fill in Pearl-Chain Bridges: Using small-scale results in full-scale implementation
11 p.
Publication: Research - peer-review › Journal article – Annual report year: 2016

Phenomenological interpretation of the shear behavior of reinforced Engineered Cementitious Composite beams
Publication: Research - peer-review › Journal article – Annual report year: 2016

Phosphorous recovery from sewage sludge ash suspended in water in a two-compartment electrodialytic cell
Publication: Research - peer-review › Journal article – Annual report year: 2016

Polluted sediments in arctic harbors and electrodialytic remediation
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Pore-scale modeling of vapor transport in partially saturated capillary tube with variable area using chemical potential
Addassi, M., Schreyer, L., Johannesson, B. & Lin, H. 2016 In: Water Resources Research. 52
Publication: Research - peer-review › Journal article – Annual report year: 2016

Porosity, Permeability, Thermal Properties of clastic rocks. A case study in Stenlille Structure, Denmark
Publication: Research - peer-review › Conference abstract in journal – Annual report year: 2016

Possibilities and Limitations of Thermally Activated Building Systems: Simply TABS and a Climate Classification for TABS
Behrendt, B., Christensen, J. E. & Olesen, B. W. 2016 Technical University of Denmark, Department of Civil Engineering. 158 p. (B Y G D T U. Rapport; No. R-361).
Publication: Research › Ph.D. thesis – Annual report year: 2017

Potentials and challenges of biogas from fish industry waste in the Arctic
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Potential and actual indoor environmental quality: Verification of occupants' behaviour models in residential buildings
Publication: Research - peer-review › Journal article – Annual report year: 2016

Preface
Preface

Prestressing of reinforcing bars in concrete slabs due to concrete expansion induced by alkali-silica reaction

Probabilistic Design and Management of Sustainable Concrete Infrastructure Using Multi-Physics Service Life Models
Lepech, M., Geiker, M., Michel, A. & Stang, H. 2016

Proceedings of the International Conference Materials, Systems and Structures in Civil Engineering 2016: Workshop on Cold Region Engineering


Proceedings of the International RILEM Conference Materials, Systems and Structures in Civil Engineering 2016: Segment on Frost Action In Concrete

Proceedings of the International RILEM Conference Materials, Systems and Structures in Civil Engineering 2016: Segment on Concrete with Supplementary Cementitious Materials


Proceedings of the International RILEM Conference Materials, Systems and Structures in Civil Engineering 2016: Segment on Service Life of Cement-Based Materials and Structures
Propagation of steel corrosion in concrete: Experimental and numerical investigations

Qaanaaq Distrikt – infrastruktur og erhvervsgundlag: Sammenfatning af pilotprojekt om lokal baseret erhvervsudvikling
Hendriksen, K. & Hoffmann, B. 2016 Center for Arktisk Teknologi. 56 p.

Rapid detection and identification of Stachybotrys and Chaetomium species using tissue PCR analysis

Real-time monitoring and structural control of a wind turbine using a rocking system

Recycled fishing nets as reinforcement of existing concrete structures

Reducing burden of disease from residential indoor air exposures in Europe (HEALTHVENT project)

Reduction Methods for Real-time Simulations in Hybrid Testing

Regional climate-model performance in Greenland firn derived from in situ observations

Reliable selection of earthquake ground motions for performance-based design

Remaining stress-state and strain-energy in tempered glass fragments
Remediation of as - comparison of two different electrodialytic cells and applicability of treated soil in brick materials

Replacement of 5% of OPC by fly ash and APC residues from MSWI with electrodialytic pre-treatment

Replacing critical radiators to increase the potential to use low-temperature district heating – A case study of 4 Danish single-family houses from the 1930s

Results of IEA SHC Task 45: Large Scale Solar Heating and Cooling Systems. Subtask A: "Collectors and Collector Loop"

Risk Analysis in Road Tunnels – Most Important Risk Indicators

Roadmap for improving roof and façade windows in nearly zero-energy houses in Europe

Rock Physics of Reservoir Rocks with Varying Pore Water Saturation and Pore Water Salinity
Katika, K. & Fabricius, I. L. 2016 Technical University of Denmark, Department of Civil Engineering. 95 p. (DTU Civil Engineering Report; No. R-349).

Role of clothing in both accelerating and impeding dermal absorption of airborne SVOCs

Roles of the human occupant in indoor chemistry

Screening of heavy metal containing waste types for use as raw material in Arctic clay-based bricks

Seat-integrated localized ventilation for exposure reduction to air pollutants in indoor environments

Sensory ratings of emissions from nontraditional building materials
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Settlement Patterns
Publication: Research - peer-review › Book chapter – Annual report year: 2017

Shear capacity of ASR damaged structures – in-depth analysis of some in-situ shear tests on bridge slabs
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Simulation and optimization study on a solar space heating system combined with a low temperature ASHP for single family rural residential houses in Beijing
Publication: Research - peer-review › Journal article – Annual report year: 2016

Simulation Study of Discharging PCM Ceiling Panels through Night-time Radiative Cooling
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Simulation Study of the Energy Performance of Different Space Heating Methods in Plus-energy Housing
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Sitting on gold – A report on the use of informally acquired skills: A Greenland perspective publication
Publication: Research › Report – Annual report year: 2016

Snowdrift – visualisation on an architectural model in wind tunnel testing
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Social and technological aspects of disaster resilience
Publication: Research - peer-review › Journal article – Annual report year: 2016

Solidification behavior and thermal conductivity of bulk sodium acetate trihydrate composites with thickening agents and graphite
Publication: Research - peer-review › Journal article – Annual report year: 2016

Space heating with ultra-low-temperature district heating - A case study of four single-family houses from the 1980s
Østergaard, D. S. & Svendsen, S. 2016
Publication: Research - peer-review › Paper – Annual report year: 2016

Stabilitet af tynde skalkonstruktioner
Stable oxygen isotope variability in two contrasting glacier river catchments in Greenland

Staff-to-child ratios in day-care centres: a concern with respect to fire safety

Strength and deformation properties of volcanic rocks in Iceland

Stress relaxation in tempered glass caused by heat soak testing

Structural health monitoring approach for detecting ice accretion on bridge cables using the autoregressive model

Structural Health Monitoring approach for detecting ice accretion on bridge cable using the Haar Wavelet Transform

Structures that Include a Semi-Outdoor Space: Part 2: Thermal Environment

Structures that Include a Semi-Outdoor Space: Part 1: Energy Performance

Subjective Evaluation of the Microenvironment Generated by a Hospital Bed with Localized Ventilation System

Successful Implementation of Energy Strategies in Local Communities through Strategic Navigation between Professions
Petersen, J-P. & Quitzau, M-B. 2016

Suction caissons subjected to monotonic combined loading
Supply of domestic hot water at comfortable temperatures by low-temperature district heating without risk of Legionella
Yang, X., Svendsen, S. & Li, H. 2016 Technical University of Denmark, Department of Civil Engineering. 139 p. (DTU Civil Engineering Report; No. R-346).
Publication: Research › Ph.D. thesis – Annual report year: 2016

Suspended electrodialytic extraction of toxic elements for detoxification of three different mine tailings
Publication: Research - peer-review › Conference article – Annual report year: 2016

Sustainability certification systems as guidelines for early-phase urban design processes
Publication: Research - peer-review › Journal article – Annual report year: 2016

Sustainable flood risk management – What is sustainable?
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Tårs 10000 m2 CSP + Flat Plate Solar Collector Plant - Cost-Performance Optimization of the Design
Publication: Research - peer-review › Journal article – Annual report year: 2016

Technical, economic and environmental investigation of using district heating to prepare domestic hot water in Chinese multi-storey buildings
Publication: Research - peer-review › Journal article – Annual report year: 2016

Technical-Environmental-Economical Evaluation of the Implementation of a Highly Efficient District Heating System in China
Publication: Research › Ph.D. thesis – Annual report year: 2016

Tensile Capacity of U-bar Loop Connections with Precast Fiber Reinforced Dowels
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Testing of PCM Heat Storage Modules with Solar Collectors as Heat Source
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

The construction of Kangerlussuaq Airport - A case story from West Greenland
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

The effectiveness of chemical herders as oil spill response tool in ice-infested water
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016
The effect of a rotary heat exchanger in room-based ventilation on indoor humidity in existing apartments in temperate climates
Publication: Research - peer-review › Journal article – Annual report year: 2016

The Effect of Thermal Mass on Annual Heat Load and Thermal Comfort in Cold Climate Construction
Stevens, V., Kotol, M., Grunau, B. & Craven, C. 2016 In : Journal of Cold Regions Engineering. 30, 1, 04015002
Publication: Research - peer-review › Journal article – Annual report year: 2016

The effects of bedroom air quality on sleep and next-day performance
Publication: Research - peer-review › Journal article – Annual report year: 2015

The effects of mixing air distribution and heat load arrangement on the performance of ceiling radiant panels under cooling mode of operation
Publication: Research - peer-review › Journal article – Annual report year: 2017

The influence of brittle Daniels system characteristics on the value of load monitoring information
Thöns, S. & Schneider, R. 2016
Publication: Research - peer-review › Paper – Annual report year: 2016

The influence of electrodialytic remediation on dioxin (PCDD/PCDF) levels in fly ash and air pollution control residues
Publication: Research - peer-review › Journal article – Annual report year: 2016

The linkage of urban and energy planning for sustainable cities: The case of Denmark and Germany
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

The necessity of recovering soluble phosphorus from sewage sludge ashes before use in concrete based on concrete setting and workability
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Theoretical analysis of the performance of different cooling strategies with the concept of cool exergy
Kazanci, O. B., Shukuya, M. & Olesen, B. W. 2016 In : Building and Environment. 100, p. 102-113
Publication: Research - peer-review › Journal article – Annual report year: 2016

Theoretical overview of heating power and necessary heating supply temperatures in typical Danish single-family houses from the 1900s
Publication: Research - peer-review › Journal article – Annual report year: 2016

THE Pd–Ni–Fe–s Phase System At 550 and 400 °C
Publication: Research - peer-review › Journal article – Annual report year: 2017

THE Pd-Ni-Fe-S PHASE SYSTEM AT 550 AND 400 degrees C
Publication: Research - peer-review › Journal article – Annual report year: 2017

Thermal comfort and ventilation effectiveness in an office room with radiant floor cooling and displacement ventilation
Thermal environment in simulated offices with convective and radiant cooling systems under cooling (summer) mode of operation

Thermal tracing of retained meltwater in the lower accumulation area of the Southwestern Greenland ice sheet

Thermo Active Building Systems (TABS) - Performance in practice and possibilities for optimization
Kolarik, J. 2016 Technical University of Denmark, Department of Civil Engineering. 70 p. (DTU Byg Sagsrapport; No. SR-16-04 (DK)).

The use of image analysis to quantify the orientation of cracks in concrete

Three Different Ways of Calibrating Burger's Contact Model for Viscoelastic Model of Asphalt Mixtures by Discrete Element Method

Three-dimensional submodel for modelling of joints in precast concrete structures

Topology optimization for simplified structural fire safety

To What Degree Thermal Cycles Affect Chalk Strength

Triaxial tests in Fontainebleau sand

Ultrafine particle exposure in Danish residencies

Unsteady-state human-body exergy consumption rate and its relation to subjective assessment of dynamic thermal environments
Upgrading and recovery of fertilizer value of ash from PYRONEER gasification
Publication: Research › Ph.D. thesis – Annual report year: 2017

Uptake of chemicals from indoor air: Pathways and health effects
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Use of Discarded Fishing Nets as Near Surface Mounted Reinforcement for Prolonging Lifetime of Existing Structures
Sigvardsen, N. M. 2016
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Using BCF as a mediator for task management in building design
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Using resistivity method to characterize water flow patterns in permafrost environment (Ilulissat, Greenland)
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

Validation of a numerical model of acoustic ceiling combined with TABS
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Validation of a simple dynamic thermal performance characterization model based on the piston flow concept for flat-plate solar collectors
Publication: Research - peer-review › Journal article – Annual report year: 2016

Valorisation of ferric sewage sludge ashes: Potential as a phosphorus source
Publication: Research - peer-review › Journal article – Annual report year: 2016

Valorisation of Phosphorus Extracted from Dairy Cattle Slurry and Municipal Solid Wastes Digestates as a Fertilizer
Publication: Research - peer-review › Journal article – Annual report year: 2016

Value of Information by updating model uncertainties utilising proof loading in the context of series and Daniels systems
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Vaporization order of crude oil during in-situ burning on water
Publication: Research - peer-review › Poster – Annual report year: 2016
Wettability of Chalk and Argillaceous Sandstones Assessed from T1/T2 Ratio
Publication: Research - peer-review › Paper – Annual report year: 2016

What does it take to practice sustainable flood risk management?
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Wind turbines and seismic hazard: a state-of-the-art review
Publication: Research - peer-review › Journal article – Annual report year: 2016

Wood ash used as partly sand and/or cement replacement in mortar
Publication: Research - peer-review › Journal article – Annual report year: 2016

3-D cohesive finite element model for application in structural analysis of heavy duty composite pavements
Publication: Research - peer-review › Journal article – Annual report year: 2015

A case-study in performance-based design using yield frequency spectra
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Advanced air distribution: Improving health and comfort while reducing energy use
Publication: Research - peer-review › Journal article – Annual report year: 2015

Advanced air distribution method combined with deodorant material for exposure reduction to bioeffluents contaminants in hospitals
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Agent-Based Decision Control—How to Appreciate Multivariate Optimisation in Architecture
Publication: Research - peer-review › Book chapter – Annual report year: 2016
Aggregation of building energy demands for city-scale models
Publication: Research - peer-review » Article in proceedings – Annual report year: 2015

Air distribution in a multi-occupant room with mixing or displacement ventilation with or without floor or ceiling heating
Publication: Research - peer-review » Journal article – Annual report year: 2015

Air quality Performance of Ductless Personalized Ventilation in Conjunction with Displacement Ventilation: Impact of Walking Person
Publication: Research - peer-review » Article in proceedings – Annual report year: 2015

Air temperature investigation in microenvironment around a human body
Publication: Research - peer-review » Journal article – Annual report year: 2015

Alternative solutions for inhibiting Legionella in domestic hot water systems based on low-temperature district heating
Publication: Research - peer-review » Journal article – Annual report year: 2016

Ammonium citrate as enhancement for electrodialytic soil remediation and investigation of soil solution during the process
Publication: Research - peer-review » Journal article – Annual report year: 2015

A model to predict concentrations of DnBP metabolites in urine from a vapor-phase exposure
Publication: Research - peer-review » Conference abstract for conference – Annual report year: 2015

Analiz global’nego «zelenogo» perehoda
Publication: Research - peer-review » Journal article – Annual report year: 2015

Analysis of possible influence on pigments after applied electrochemical desalination
Publication: Research - peer-review » Conference abstract in proceedings – Annual report year: 2015

A new Laplace transformation method for dynamic testing of solar collectors
Publication: Research - peer-review » Journal article – Annual report year: 2015

A new simplified model to calculate surface temperature and heat transfer of radiant floor heating and cooling systems
Publication: Research - peer-review » Journal article – Annual report year: 2015

An optimised method for electrodialytic removal of heavy metals from harbour sediments
Publication: Research - peer-review » Journal article – Annual report year: 2015

A Numerical Comparison of Ionic Multi-Species Diffusion with and without Sorption Hysteresis for Cement-Based Materials
Application of microstructurally-designed mortars for studying early-age properties: Microstructure and mechanical properties
Publication: Research - peer-review › Journal article – Annual report year: 2015

Application of users’ light-switch stochastic models to dynamic energy simulation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Assembly and lifting of Pearl-Chain arches
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Assessing and updating the reliability of concrete bridges subjected to spatial deterioration - principles and software implementation
Publication: Research - peer-review › Journal article – Annual report year: 2015

Association between classroom ventilation mode and learning outcome in Danish schools
Publication: Research - peer-review › Journal article – Annual report year: 2015

Barriers and drivers for energy-efficient homes in Greenland
Lading, T. 2015 In : Building and Environment. 32 p. (DTU Byg Rapport; No. R-374 (DK)).
Publication: Research › Report – Annual report year: 2015

Behavior of a solar collector loop during stagnation
Publication: Research - peer-review › Journal article – Annual report year: 2014

Big Data som værktøj til at styre byens energi
Heller, A. 2015 Smart Buildings : Combining energy efficiency, flexibility and comfort . State of Green, p. 6-7
Publication: Communication › Report chapter – Annual report year: 2015
<table>
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<tr>
<th>Title</th>
<th>Authors</th>
<th>Details</th>
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<tr>
<td>Centre for IT-Intelligent Energy Systems for Cities</td>
<td>Heller, A. 2015</td>
<td>Publication: Research › Sound/Visual production (digital) – Annual report year: 2015</td>
</tr>
</tbody>
</table>
Challenges to sustainable Arctic tourist lodging: a proposed solution for Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2015

Changing surface-atmosphere energy exchange and refreezing capacity of the lower accumulation area, West Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2015

Characterization and modeling of fiber reinforced concrete for structural applications in beams and plates
Publication: Research › Ph.D. thesis – Annual report year: 2015

Chemometric Analysis for Pollution Source Assessment of Harbour Sediments in Arctic Locations
Publication: Research - peer-review › Journal article – Annual report year: 2015

Chloride migration in concrete with superabsorbent polymers
Hasholt, M. T. & Jensen, O. M. 2015 In : Cement and Concrete Composites. 55, p. 290-297
Publication: Research - peer-review › Journal article – Annual report year: 2015

CITIES – Centre for IT-Intelligent Energy Systems for Cities
Heller, A. 2015
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Climate Change and Its Impact on the Operation and Maintenance of Buildings
Publication: Research › Ph.D. thesis – Annual report year: 2016

Combining engineering and data-driven approaches: Calibration of a generic fire risk model with data
Publication: Research - peer-review › Journal article – Annual report year: 2015

Comfort and performance impact of personal control over thermal environment in summer: Results from a laboratory study
Publication: Research - peer-review › Journal article – Annual report year: 2015

Compact seasonal PCM heat storage for solar heating systems
Publication: Research › Ph.D. thesis – Annual report year: 2016

Comparative analysis of modified PMV models and SET models to predict human thermal sensation in naturally ventilated buildings
Publication: Research - peer-review › Journal article – Annual report year: 2015

Comparison of 2-compartment, 3-compartment and stack designs for electrodialytic removal of heavy metals from harbour sediments
Comparison of two different electrodialytic cells for separation of phosphorus and heavy metals from sewage sludge ash
Publication: Research - peer-review › Journal article – Annual report year: 2015

Construction-friendly ductile shear joints for precast concrete panels
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Contribution of various microenvironments to the daily personal exposure to ultrafine particles: Personal monitoring coupled with GPS tracking
Publication: Research - peer-review › Journal article – Annual report year: 2015

COPING WITH COLD – in situ observation

Cost optimization of load carrying thin-walled precast high performance concrete sandwich panels
Publication: Research - peer-review › Journal article – Annual report year: 2015

Coupling and quantifying resilience and sustainability in facilities management
Publication: Research - peer-review › Journal article – Annual report year: 2015

Coupling of phase change material with nighttime radiative cooling

Crude oil burning mechanisms: A conceptual model review

Description of the passive air supply system based on ventilation windows supported by chimneys
Publication: Research › Report – Annual report year: 2016

Determination of the moisture content of Nordic spruce wood through cone heater experiments and an integral model
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Determining the Optimal Capacities of Renewable-Energy-Based Energy Conversion Systems for Meeting the Demands of Low-Energy District Heating, Electricity, and District Cooling
Publication: Research - peer-review › Book chapter – Annual report year: 2015
Dynamic stiffness and damping of foundations for jacket structures
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Economic analysis of condition monitoring systems for offshore wind turbine sub-systems
May, A., MacMillan, D. & Thöns, S. 2015 In : I E T Renewable Power Generation. 9, 8, p. 900-907
Publication: Research - peer-review › Journal article – Annual report year: 2015

Editorial - Special issue on Indoor pollutants, chemistry and health. Selected papers presented at Indoor Air 2014 conference in Hong Kong
Publication: Research - peer-review › Editorial – Annual report year: 2015

Effectiveness of a personalized ventilation system in reducing personal exposure against directly released simulated cough droplets
Publication: Research - peer-review › Journal article – Annual report year: 2015

Effect of crumb rubber gradation on a rubberized cold recycled mixture for road pavements
Publication: Research - peer-review › Journal article – Annual report year: 2015

Effect of relative pile’s stiffness on lateral pile response under loading of large eccentricity
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Effects of boosting the supply temperature on pipe dimensions of low-energy district heating networks: A case study in Gladsaxe, Denmark
Publication: Research - peer-review › Journal article – Annual report year: 2015

Effects of convective motion in n-octane pool fires in an ice cavity
Publication: Research - peer-review › Journal article – Annual report year: 2015

Effects of diffuser airflow minima on occupant comfort, air mixing, and building energy use (RP-1515)
Publication: Research - peer-review › Journal article – Annual report year: 2015

Effects of Exposure to Carbon Dioxide and Human Bioeffluents on Cognitive Performance
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Effects of ice accretion on the aerodynamics of bridge cables
Publication: Research - peer-review › Journal article – Annual report year: 2015
Effects of surface roughness and cross-sectional distortion on the wind-induced response of bridge cables in dry conditions
Matteoni, G. & Georgakis, C. T. 2015 In : Journal of Wind Engineering & Industrial Aerodynamics. 136, p. 89-100
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrical tortuosity, Kozeny’s factor and cementation factor modelled for chalk
Publication: Research › Article in proceedings – Annual report year: 2015

Electrochemical desalination of bricks - Experimental and modeling
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrochemical desalination of historic Portuguese tiles: Removal of chlorides, nitrates and sulfates
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrochemically enhanced reduction of hexavalent chromium in contaminated clay: Kinetics, energy consumption, and application of pulse current
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrodialytic extraction of phosphorus from ash of low-temperature gasification of sewage sludge
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrodialytic remediation of fly ash from co-combustion of wood and straw
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrodialytic removal of heavy metals and chloride from municipal solid waste incineration fly ash and air pollution control residue in suspension - test of a new two compartment experimental cell
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrodialytic separation of phosphorus and heavy metals from sewage sludge ash
Publication: Research › Poster – Annual report year: 2015

Electrodialytic treatment of municipal wastewater and sludge for the removal of heavy metals and recovery of phosphorus
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrodialytic upgrading of three different municipal solid waste incineration residue types with focus on Cr, Pb, Zn, Mn, Mo, Sb, Se, V, Cl and SO4
Publication: Research - peer-review › Journal article – Annual report year: 2015

Electrokinetically Enhanced Delivery for ERD Remediation of Chlorinated Ethenes in a Fractured Limestone Aquifer
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015
Electroremediation of PCB contaminated soil combined with iron nanoparticles: Effect of the soil type
Publication: Research - peer-review › Journal article – Annual report year: 2015

Energy-efficient Building in Greenland: Investigation of the Energy Consumption and Indoor Climate
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Energy Efficient District Heating
Publication: Research - peer-review › Book chapter – Annual report year: 2015

Energy Lab Nordhavn: Sustainability defined by certification
Ledgaard, K., Ingemann Mogensen, J. & Heller, A. 2015
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Energy performance and indoor air quality in modern buildings in Greenland: Case study Apisseq
Publication: Research - peer-review › Journal article – Annual report year: 2015

Engineered cementitious composites for strengthening masonry infilled reinforced concrete frames
Publication: Research - peer-review › Journal article – Annual report year: 2015

Enhance total heat recovery for ventilation with flash evaporative cooling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Er ventilation også velfærdsteknologi?
Publication: Communication › Journal article – Annual report year: 2015

Evacuation characteristics of visually impaired people: a qualitative and quantitative study
Publication: Research - peer-review › Journal article – Annual report year: 2013

Evaluation of damping estimates in the presence of closely spaced modes using operational modal analysis techniques
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Evaluation of Damping Using Frequency Domain Operational Modal Analysis Techniques
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Evaluation of ventilation solutions for retrofitting of schools
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Experiencing engineering field work in Greenland through summer courses in Arctic Technology
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015
Experimental and Numerical Investigation of the FRP Shear Mechanism for Concrete Sandwich Panels
Publication: Research - peer-review › Journal article – Annual report year: 2015

Experimental assessment of the suitability of monitors and tv-screens for placement in evacuation routes
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Experimental design for assessment of electrokinetically enhanced delivery of lactate and bacteria in 1,2-cis-dichloroethylene contaminated limestone
Hyldegaard, B. H., Nedergaard, L. W., Ottosen, L., Riis, C. E. & Broholm, M. M. 2015 In : Environmental Technology & Innovation. 4, p. 73-81
Publication: Research - peer-review › Journal article – Annual report year: 2015

Experimental Design for Assessment of Electrokinetically Enhanced Delivery of Lactate and Bacteria in 1,2-cis-dichloroethylene - Contaminated Limestone
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Experimental evaluation of enthalpy efficiency and gas-phase contaminant transfer in an enthalpy recovery unit with polymer membrane foils
Publication: Research - peer-review › Journal article – Annual report year: 2015

Experimental investigations of sandwich panels using high performance concrete thin plates exposed to fire
Publication: Research - peer-review › Journal article – Annual report year: 2015

Experimental Studies on Removal of Air-borne Haloanisoles by Photocatalytic Oxidation and Plasma Air Purifiers
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Experimental Studies on the Fire Behaviour of High Performance Concrete Thin Plates
Publication: Research - peer-review › Journal article – Annual report year: 2015

Experimental Study of a Low-Temperature Power Generation System in an Organic Rankine Cycle
Publication: Research - peer-review › Journal article – Annual report year: 2015

Experimental study of energy performance in low-temperature hydronic heating systems
Publication: Research - peer-review › Journal article – Annual report year: 2015

Façade system for existing office buildings in Copenhagen
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Face logging in Copenhagen Limestone, Denmark
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015
Feasibility of an integration of an electrodialytic process into soil remediation procedure for removal of copper, chromium and arsenic
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Feasibility Study on Solar District Heating In China
Huang, J., Fan, J. & Furbo, S. 2015
Publication: Research - peer-review › Paper – Annual report year: 2015

Field evaluation of performance of radiant heating/cooling ceiling panel system
Li, R., Yoshidomi, T., Ooka, R. & Olesen, B. W. 2015 In : Energy and Buildings. 86, p. 58–65
Publication: Research - peer-review › Journal article – Annual report year: 2015

Field measurements of perceived air quality and concentration of volatile organic compounds in four offices of the university building
Publication: Research - peer-review › Journal article – Annual report year: 2014

Field study of the indoor environment in a Danish prison
Publication: Research - peer-review › Journal article – Annual report year: 2014

Fire safety in space: Beyond flammability testing of small samples
Publication: Research - peer-review › Journal article – Annual report year: 2015

Flood vulnerability assessment of residential buildings by explicit damage process modelling
Publication: Research - peer-review › Journal article – Annual report year: 2016

Fracture Mechanics Prediction of Fatigue Life of Aluminum Highway Bridges
Publication: Research - peer-review › Journal article – Annual report year: 2015

Fretting fatigue behavior of high-strength steel monostrands under bending load
Publication: Research - peer-review › Journal article – Annual report year: 2015

Fri grundforskning skaber tekniske revolutioner
Publication: Communication › Comment/debate – Annual report year: 2015

Full Scale Measurements and CFD Simulations of Diffuse Ceiling Inlet for Ventilation and Cooling of Densely Occupied Rooms
Publication: Research - peer-review › Journal article – Annual report year: 2015

Full-scale test of an old heritage multi-storey building undergoing energy retrofitting with focus on internal insulation and moisture
Publication: Research - peer-review › Journal article – Annual report year: 2015
Further developments of a poultice for electrochemical desalination of porous building materials: minimization of side effects
Rörg-Dalgaard, I. 2015 In : Materials and Structures. 48, 6, p. 1901-1917
Publication: Research - peer-review › Journal article – Annual report year: 2014

Generalized Block Failure.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Grænlands bygder
Hendriksen, K. 2015 Nyhedsbrev.
Publication: Communication › Internet publication – Annual report year: 2015

Health effects of fine particulate matter in life cycle impact assessment: findings from the Basel Guidance Workshop
Publication: Research - peer-review › Journal article – Annual report year: 2014

Hierarchical Modelling of Flood Risk for Engineering Decision Analysis
Custer, R. 2015 Technical University of Denmark, Department of Civil Engineering. 214 p. (DTU Civil Engineering Report; No. R-319).
Publication: Research › Ph.D. thesis – Annual report year: 2016

Homogeneity and Strength of Mortar Joints in Pearl-Chain Bridges
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Horizontal temperature distribution in a plus-energy house: cooling season measurements
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Human body micro-environment: The benefits of controlling airflow interaction
Melikov, A. K. 2015 In : Building and Environment. 91, p. 70-77
Publication: Research - peer-review › Journal article – Annual report year: 2015

Human convection flow in spaces with and without ventilation: personal exposure to floor-released particles and cough-released droplets
Publication: Research - peer-review › Journal article – Annual report year: 2015

Human convective boundary layer and its impact on personal exposure
Publication: Research › Ph.D. thesis – Annual report year: 2016

Projects:

IEA SHC Task 55 - Integration of Large SHC Systems into District Heating and Cooling (DHC) Networks (II)
Fan, J., Furbo, S., Perers, B., Kong, W., Dragsted, J., Andersen, E. & Jensen, A. R.
01/01/2019 → 31/12/2020
Project
Optimization of the building heating system, to minimize temperature levels in district heating networks
Benakopoulos, T., Svendsen, S., Salenbien, R. & Vanhoudt, D.
15/06/2018 → 14/06/2021
Project: PhD

Monitoring thresholds- and output assessment related to in-situ full-scale concrete bridge testing
Christensen, C. O., Schmidt, J. W., Goltermann, P., Lantsoght, E., Thøns, S. & Waldbjørn, J. P.
01/06/2018 → 31/05/2021
Project: PhD

Increased occupants satisfaction and comfort using IoT-based data acquisition for high-performing building operation and design
Khan, D. S., Kolarik, J., Hviid, C. A. & Weitzmann, P.
01/05/2018 → 30/04/2021
Project: PhD

Occupant-responsive integrated ventilation and heating solutions with excellent comfort for new and renovated dwellings
Sarran, L. J., Rode, C., Hviid, C. A. & Kolarik, J.
01/05/2018 → 30/04/2021
Project: PhD

Smart Cities Accelerator
Heller, A., Madsen, H. & Nielsen, P. S.
20/04/2018 → 20/07/2018
Project

Efficient performance of large infrastructure: a geomechanical approach towards sustainable design
Kinslev, E. M., Zania, V., Hededal, O. & Rocchi, I.
01/03/2018 → 28/02/2021
Project: PhD

Concrete frost resistance - modelling frost attack
Zaben, A. H., Hasholt, M. T. & Jensen, O. M.
01/02/2018 → 20/03/2018
Project: PhD

Pozzolanic Reaction of Supplementary Cementitious Materials
15/01/2018 → 14/01/2021
Project: PhD

IEA PVPS Task 16 Solar resource for high penetration
Fan, J., Furbo, S., Dragsted, J., Andersen, E., Perers, B. & Kong, W.
01/01/2018 → 31/12/2020
Project

Highly Efficient and Simplified Thermodynamic Cycle with Isolated Heating and Cooling – Cost Optimized
Fan, J., Furbo, S., Andersen, E. & Kong, W.
01/01/2018 → 31/12/2020
Project

Synthesis, characterization and application of composite phase change humidity control materials
Feng, X., Qin, M. & Rode, C.
01/01/2018 → 31/12/2020
Project: PhD
LOCRETA - Consortium for Lower Cretaceous reservoir analysis
Storebø, E. M., Fabricius, I. L. & Andreassen, K. A.
01/12/2017 → 30/11/2020
Project: PhD

Multiscale assessment of Swelling and Compressibility of Fine Grained Geomaterials
Di Remigio, G., Zania, V., Andreassen, K. A. & Rocchi, I.
01/12/2017 → 30/11/2020
Project: PhD

Valorization of particulate waste materials in construction materials in cold climates
Ebert, B. A. R., Kirkelund, G. M., Geiker, M. R. & Steenari, B.
01/12/2017 → 30/11/2020
Project: PhD

Villum Center for Advanced Structural and Material Testing
07/11/2017 → …
Project

Strength of cracked concrete - Shear behaviour of arch-shaped members
Kragh-Poulsen, J., Goltermann, P., Fisker, J., Frederiksen, J. M., Frettlöhr, B. & Hagsten, L. G.
01/11/2017 → 31/10/2020
Project: PhD

The effect of aging on fire safety of composite materials
Sandinge, A., Dederichs, A. S., Blomqvist, P. & Markert, F.
01/11/2017 → 29/01/2021
Project: PhD

European Committee for Standardization (CEN) Project ECOTEST
Fan, J., Furbo, S., Andersen, E., Dragsted, J. & Kong, W.
02/10/2017 → 31/12/2018
Project

Supporting sustainable mini-grid development and local production of wind turbines using the case of Kenya
Nygaard, I., Hansen, U. E., Cronin, T., Nørgaard, J. & Hansen, J. C.
01/09/2017 → 01/09/2022
Project

Fatigue behaviour of polymer composite materials at the sub-structural and structural scale
Quinlan, A., Stang, H., Berggreen, C., Branner, K. & Waldbjørn, J. P.
01/08/2017 → 31/07/2020
Project: PhD

Robust Identification
Friis, T., Brincker, R. & Katsanos, E.
01/07/2017 → 31/07/2020
Project: PhD

Utilization of Wood Ash in Mortar and Concrete
Sigvardsen, N. M., Ottosen, L. M., Geiker, M. R., Jensen, P. E. & Kirkelund, G. M.
01/07/2017 → 30/06/2020
Greenland seaweeds for human consumption
01/05/2017 → 30/04/2020

Barrierer for og potentialer ved at etablere en ræklingeproduktion i Qeqertat i Qaanaaq distrikt
Hendriksen, K. & Hoffmann, B.
01/05/2017 → ...

Determination and assessment of critical material parameters for severely cracked alkali-silica reaction damaged concrete structures’ function and load bearing capacity
Thomsen, H. C. B., Hansen, K. K., Barbosa, R. A., Greik, B. & Larsen, E. S.
01/05/2017 → 10/03/2021

Renovating Building Sustainability
Elarga, H.
01/05/2017 → 01/01/2020

Innovations in Interdisciplinary Research in Built Environment within the Baltic Sea Region
Jensen, L. B.
30/04/2017 → 01/02/2019

Reduction of Fatigue Damage Estimation based on Actual Fatigue Stress
Silva Nabuco, B., Brincker, R., Christensen, E. D. & Georgakis, C. T.
01/04/2017 → 31/03/2020

Annex68-Indoor air quality design and control in low energy resedential buildings
Elarga, H.
15/03/2017 → 10/12/2019

Robust solutions of design of internal insulation in historic buildings with regards to hygrothermal performance
Jensen, N. F., Bjarlev, S. P. & Nielsen, P. R.
01/03/2017 → 29/02/2020

Reduktion af risiko for overtemperatur i etageboliger i forbindelse med facaderenovering
Nielsen, T. R., Zukowska-Tejsen, D., Kolarik, J. & Sarey Khanie, M.
01/01/2017 → 01/01/2018

IEA Task Material and component development for thermal storage systems
Furbo, S., Englmar, G., Dannemand, M. & Kong, W.
01/01/2017 → 31/12/2019
Demonstration of energy savings and indoor climate with sustainable adiabatic cooling using rainwater
Hvild, C. A., Zukońska-Tejsen, D. & Nielsen, V.
01/01/2017 → 30/06/2019

Innovativt design af ståldrager til kabelbårne broer
Baandrup, M. J., Poulsen, P. N., Olesen, J. F., Sigmund, O. & Sigmund, O.
01/01/2017 → 31/12/2019

Feasibility of geothermal energy extraction from medium depth Danish limestone aquifers
Paci, L., Fabricius, I. L., Niemi Sørensen, S. & Rocchi, I.
15/12/2016 → 14/12/2019

Thermal performance of tracking concentrating solar collectors
Furbo, S. & Perers, B.
01/11/2016 → 06/01/2017

Risk-based inspection Planning and Value of Information
Agusta, A., Thøns, S., Faber, M. H. & Sørensen, J. D.
15/10/2016 → 14/10/2019

Risk-based inspection Planning and Value of Information
Irman, A. A., Thøns, S., Faber, M. H. & Sørensen, J. D.
15/10/2016 → 14/10/2019

Self-regulating integrated ceiling solutions for heating, cooling, ventilation and acoustics in buildings based on renewable energy sources
Krusaa, M. R., Kolarik, J., Hvild, C. A. & Søndergård, E.
15/10/2016 → 14/10/2019

System solutions for demand-control and continuous-commissioning of room-based ventilation in dwellings
Kolarik, J. & Smith, K. M.
01/10/2016 → 30/09/2019

IEA Task 55 Large scale solar district heating and cooling systems
Furbo, S., Perers, B., Tian, Z. & Huang, J.
01/10/2016 → 31/12/2018

Building clusters and their impact on flexibility when including the prosumer aspect
Larma, M. & Heller, A.
01/10/2016 → 30/09/2019

Building clusters and their impact on flexibility when including the prosumer aspect
Larma, M., Rode, C., Heller, A., Li, R. & Pedersen, A. S.
01/10/2016 → 12/01/2020
Cool PVT
Furbo, S. & Dannemand, M.
01/09/2016 → 30/06/2017
Project

Science Cloud for Cities
Heller, A., Nielsen, P. S. & Madsen, H.
01/09/2016 → 16/12/2017
Project

Digital tools for landscape architects: A case study of digital tools used for analyzing and screening climate adaptation challenges in the early design phase
Jensen, L. B., Arnberg-Nielsen, K. & Mikkelsen, P. S.
01/09/2016 → 12/03/2017
Project

Railway substructure system based on asphalt
Bose, T., Zania, V. & Levenberg, E.
01/09/2016 → 31/08/2019
Project: PhD

Arktisk vandforsyning II
Hendriksen, K.
01/07/2016 → …
Project

Determination of wind load on high-rise buildings by applying Computational Fluid Dynamics
Skytte Thordal, M., Koss, H., Bennetsen, J. C. & Gudmand-Høyer, T.
15/06/2016 → 20/03/2020
Project: PhD

Application of solar district heating systems in urban buildings
Huang, J., Fan, J., Furbo, S. & Li, J.
01/06/2016 → 31/05/2019
Project: PhD

Mechanics of steel beams and joints - Advanced modelling of beams and connection components
Hansen, A. B., Jönsson, J., Andreassen, M. J., Hansen, T. & P. Hansen, J.
01/06/2016 → 31/05/2019
Project: PhD

Modelling of the load carrying capacity of concrete bridges in conjunction with in-situ monitoring
Jensen, T. W., Poulsen, P. N., Hoang, L. C. & Schmidt, J. W.
01/06/2016 → 31/05/2019
Project: PhD

Development of a high-speed pavement evaluation tool based on modern sensing technologies
Skar, A., Levenberg, E. & Andersen, S.
01/05/2016 → 01/07/2018
Project

Thermal Smart Grid - Innovationproject under INNO-SE
Heller, A.
01/05/2016 → 31/12/2016
PVT/heat pump system
Furbo, S., Dannemand, M. & Perers, B.
01/04/2016 → 31/07/2017

Promoting cost-optimal energy retrofits through improved energy labelling
Cáceres, A. A. G., Karlshøj, J. & Vik, T. A.
01/04/2016 → 30/03/2020

Seasonal heat storages in Denmark
Furbo, S.
04/03/2016 → 31/07/2018

Warm or Cold, Lights influence on thermal comfort
Logadóttir, Á., Markvart, J., Thorseth, A., Dam-Hansen, C. & Toftum, J.
01/03/2016 → 31/12/2018

Forundersøgelser i Qaanaaq
Hendriksen, K., Ingeman-Nielsen, T. & Foged, N. N.
01/02/2016 → 01/05/2018

Advanced Waterflooding -rock mechanics and fluid saturation
Meireles, L. T. P., Fabricius, I. L. & Welch, M.
01/02/2016 → 31/12/2018

Electrochemical Zone for Degradation of Chlorinated Solvents in Aquifers
Hyldegaard, B. H., Ottosen, L. M., Jakobsen, R. & Jakobsen, R.
01/02/2016 → 31/01/2019

Digital infrastructure and Building Information Models in the design and planning of building services
Rasmussen, M. H., Karlshøj, J., Hviid, C. A. & Vendelboe, M. V.
15/01/2016 → 14/01/2019

CSP (Concentrated Solar Power) plant with biomass heat and power plant and ORC system
Furbo, S. & Perers, B.
07/01/2016 → 31/12/2018

Right operation of buildings with respect to indoor climate and energy consumption
Kolarik, J. & Christensen, J. E.
01/01/2016 → 31/12/2017

Seasonal heat storage in Denmark
Furbo, S.
01/01/2016 → 31/07/2018
IEA Task 46 Solar resource assessment and forecasting
Furbo, S. & Andersen, E.
01/01/2016 → 31/12/2016
Project

Pilot installation of hybrid solar collectors in district heating plants
Furbo, S., Perers, B. & Kong, W.
01/01/2016 → 31/12/2017
Project

IEA Task 54 Price reduction of solar thermal systems
Furbo, S., Perers, B. & Dragsted, J.
01/01/2016 → 31/12/2017
Project

Follow up on large scale storage in Denmark, Gram
Fan, J., Furbo, S., Perers, B., Kong, W. & Andersen, E.
01/01/2016 → 31/12/2018
Project

Follow up on large scale heat storages in Denmark
Fan, J., Furbo, S., Kong, W. & Perers, B.
01/01/2016 → 31/12/2018
Project

Implementation of flexible operational schemes for buildings in a district with smart energy systems
Luc, K. M., Nielsen, T. R., Heller, A. & Li, R.
01/11/2015 → 21/12/2018
Project: PhD

Quantitative analysis of firn permeability and melt water refreezing of the Greenland ice sheet
Vandecruys, B. R. M., Ingeman-Nielsen, T. & Fausto, R. S.
01/11/2015 → 31/12/2018
Project: PhD

Concentration solar collectors for solar heating plants
Tian, Z., Furbo, S. & Fan, J.
15/10/2015 → 14/10/2018
Project: PhD

Industrial PhD Development of method for Integrated sustainability design
Jensen, L. B.
01/10/2015 → 01/10/2018
Project

Circular Ocean
Bertelsen, I. M. G., Ottosen, L. M., Belmonte, L. J. & Schmidt, J. W.
01/10/2015 → 30/12/2018
Project: PhD

SUB 0 *snow and wind - a dimension in arctic built environment
Fiebig, J., Koss, H., Bægild, C. E., Garcia, D. A. & Lading, T.
01/10/2015 → 30/09/2018
Project: PhD
The architectural transition between stations and urban spaces, seen from a safety point of view
Strandbygaard, S. K., Jensen, L. B., Gründlund, B., Nielsen, O. A. & Nielsen, O. A.  
01/10/2015 → 06/07/2019  
Project: PhD

Udvikling af metode til integreret bæredygtigt design
01/10/2015 → 30/09/2018  
Project: PhD

Models for flexible operation of buildings in district energy system Nordhavn
Foteinaki, K., Rode, C. & Heller, A.  
15/09/2015 → ...

Models for flexible operation of buildings in district energy system Nordhavn
Foteinaki, K., Rode, C., Heller, A. & Li, R.  
15/09/2015 → 14/09/2018  
Project: PhD

Erasmus - BeInterBaltic
Jensen, L. B.  
01/09/2015 → 01/09/2018  
Project

Air collector for dehumidification
Furbo, S. & Andersen, E.  
01/09/2015 → 31/03/2017  
Project

Corrosion resistance of steel fibre reinforced concrete structures
Marcos Meson, V., Fischer, G., Edvardsen, C., Michel, A. & Solgaard, A. O. S.  
01/09/2015 → 20/07/2019  
Project: PhD

Nordic Built STED - Sustainable Transformation and Environmental Design
Jensen, L. B. & Negendahl, K.  
01/08/2015 → 01/08/2018  
Project

Arktisk vandforsyning
Hendriksen, K.  
01/06/2015 → 01/06/2016  
Project

Hygrothermal performance of internal insulation in historic buildings
Hansen, T. K., Bjarløv, S. P. & Peuhkuri, R. H.  
01/06/2015 → 30/09/2018  
Project: PhD

*Sino Danish Corporation
Englmair, G.  
01/05/2015 → ...

Project
Seasonal PCM heat storage for a solar space heating and domestic hot water combisystem
Englimair, G., Fan, J., Furbo, S. & Wang, Z.
01/05/2015 → 21/12/2018
Project: PhD

Seismic geomorphology and reservoir characteristics of the Danish Chalk fields
Smit, F. W. H., Anderskouv, K. & van Buchem, F.
01/05/2015 → 30/06/2018
Project: PhD

Definition of a generic decision making framework and design of an Open Decision Support Platform
Miraglia, S. & Faber, M. H.
01/04/2015 → 01/03/2017
Project

EnergyLab Nordhavn - New Urban Energy Infrastructures
01/04/2015 → 31/03/2019
Project

Spatial Adaptable Rapidly Erectable Building Systems
Jensen, L. B.
01/03/2015 → 31/12/2015
Project

Assessment and Optimization Methods for Implementation of Energy Strategies in Communities
15/02/2015 → 17/03/2018
Project: PhD

Digitale kompetencer i byggeriet
Karlshøj, J., Vestergaard, F. & Jørgensen, E. F.
01/01/2015 → 28/02/2015
Project

Cuneco merbevillingsprojekt
Karlshøj, J.
01/01/2015 → 31/08/2015
Project

Solar heating plant with tracking concentrating solar collectors and flat plate solar collectors
Furbo, S., Perers, B. & Tian, Z.
01/01/2015 → 30/11/2017
Project

Improving phosphorus recovery by supplementing existing Danish wastewater treatment using electrodialysis.
Ebbers, B., Ottosen, L. M., Jensen, P. E. & Andersen, H. R.
01/01/2015 → 31/10/2015
Project

EnergyLab Nordhavn
Li, R.
01/01/2015 → 31/12/2019
RIBuild
01/01/2015 → 31/12/2019
Project

Cost action FP1404 - Fire safe use of bio-based building products
Markert, F. & Jomaas, G.
05/12/2014 → 04/12/2018
Project

Structural Health Monitoring Systems Design
Brüske, H. & Thöns, S.
02/11/2014 → 31/10/2017
Project

Structural Health Monitoring Systems Design
Brüske, H., Thöns, S., Schmidt, J. W., Lu, D. & Sørensen, J. D.
01/11/2014 → 31/01/2018
Project: PhD

Superior inlet stratifier
Furbo, S., Dragsted, J., Aagaard, C. & Dandanell, J. M.
27/10/2014 → 30/06/2015
Project

Aerodynamics and icing of bridge cables with concave fillets
15/10/2014 → 13/02/2018
Project: PhD

Industriens fond - højteknologisk innovation
Jensen, L. B., Andersson, P. H., Fernvall, P. S. & Berg, R. H.
01/10/2014 → 01/01/2017
Project

An Integrated Platform for Multi-Hazard Risk Assessment of Critical Civil Infrastructures
Katsanos, E.
01/10/2014 → 01/09/2016
Project

Risk analysis: hazardous goods and freight train restrictions in the Danish fixed links
01/10/2014 → 26/03/2015
Project

Data and knowledge flow in the construction sector: a research study of infrastructural social and technical networks
Jørgensen, E. F., Karlshøj, J. & Thuesen, C.
01/10/2014 → 31/01/2018
Project: PhD

Fire Performance of Assemblies Incorporating Insulation Products
Leisted, R. R., Jomaas, G., Torero, J. L., Sørensen, L. S., Hadden, R. M. & Hees, P. V.
01/10/2014 → 01/12/2017
Project: PhD
Low temperature heating and high temperature cooling systems using Phase Change Materials for new buildings and energy renovation of existing buildings
Bourdakis, E., Olesen, B. W. & Kolarik, J.
01/10/2014 → 31/07/2018
Project: PhD

Effective Design and Intelligent Control and Operation District Heating and Cooling System
Li, H., Svendsen, S. & Mazzocato, A.
15/09/2014 → 14/09/2017
Project

Buildings for Smart Energy Cities
Gianniou, P., Rode, C., Nielsen, P. S. & Heller, A.
15/09/2014 → 15/09/2017
Project

Buildings for Smart Energy Cities
15/09/2014 → 07/09/2018
Project: PhD

Intelligent Design and Operation District Heating and Cooling System
Mazzocato, A., Li, H., Marchiori, S. & Svendsen, S.
15/09/2014 → 15/10/2015
Project: PhD

AERODYNAMICS AND ICING OF BRIDGE CABLES WITH CONCAVE FILLETS
Burlina, C.
14/09/2014 → 14/09/2017
Project

Temperature and poroelasticity of sedimentary rocks
01/09/2014 → 28/02/2018
Project: PhD

Innovationsnetwork Smart Energy (CLEAN)
Heller, A. & Madsen, H.
15/08/2014 → 31/12/2017
Project

Temperature and poroelasticity of sedimentary rocks
Orlander, T.
01/08/2014 → 01/08/2017
Project

Qaanaaq Distrikt – infrastruktur og erhvervsgrundlag
Hendriksen, K. & Hoffmann, B.
01/08/2014 → …
Project

Numerical modelling of offshore foundations for jacket structures
Latini, C.
01/08/2014 → 01/07/2017
Project
Numerical modelling of Offshore Foundations for Jacket Structures
01/08/2014 → 01/02/2018
Project: PhD

Development of seasonal compact heat storage
Furbo, S., Dannemand, M., Kong, W., Fan, J. & Berg, J. B.
03/07/2014 → 30/09/2015
Project

Design and Modeling of Structural Joints in Precast Concrete Structures
Serensen, J. H., Hoang, L. C., Fischer, G., Olesen, J. F., Brincker, R., Hegger, J. & Ruiz, M. F. R.
15/06/2014 → 01/02/2018
Project: PhD

Heating of existing buildings by low-temperature district heating
Østergaard, D. S., Svendsen, S. & Li, H.
01/06/2014 → 04/08/2018
Project: PhD

IEA EBC Annex 67 - Energy Flexible Buildings
Heller, A., Madsen, H., Gianniou, P. & Foteinaki, K.
01/06/2014 → 01/06/2019
Project

Transport i beton med nye CO2-reducerede cementer
01/06/2014 → 18/02/2018
Project: PhD

Solvarme og energiforsyningens samfundsøkonomi, IEA SHC Task 52
Furbo, S. & Perers, B.
01/04/2014 → 31/12/2017
Project

Novel ventilation for hospital beds to reduce airborne cross-contamination with bacteria and other microorganisms in old and new hospitals
Melikov, A. K. & Bolashikov, Z. D.
01/04/2014 → 30/12/2014
Project

Renew school - Sustainable school building renovation promoting timber prefabrication, indoor environment quality and active use of renewables
Hviid, C. A. & Wargocki, P.
01/03/2014 → 28/02/2017
Project

COMposite Super-structures for large PASSenger ships
Mindykowski, P. A.
01/02/2014 → 01/02/2016
Project

Facilitating open science to European research (FOSTER, GA 612 425)(39146)
Grigorov, I., Elbæk, M. K., Thomsen, K. & Qvistgaard, N.
01/02/2014 → 31/07/2016
Off peaking of electricity use for electrical heated energy storages
Furbo, S., Dragsted, J., Aagaard, C. & Dandanell, J. M.
30/01/2014 → 31/12/2014

Solar collector fields for solar heating plants in district heating systems
15/01/2014 → 07/09/2017

Urbanisation and Infrastructure in the Arctic - Challenges from a Sustainable Perspective
Jensen, L. B.
02/01/2014 → 30/04/2014

Experimental and Numerical Study of the Thermal Resistance of Intumescent Coatings
Giuliani, L. & Jomaas, G.
01/01/2014 → 30/04/2015

Byggeriets Begreber
Karlshøj, J.
01/01/2014 → ...

Development of PVT module for multiapartment buildings
Furbo, S., Berg, J. B. & Perers, B.
01/01/2014 → 31/12/2014

CITIES
Li, R.
01/01/2014 → 31/12/2019

ABYSS: Advancing BeYond Shallow waterS - Optimal design of offshore wind turbine support structures
Stolpe, M., Buhl, T., Bredmose, H., Zania, V., Natarajan, A., Schleer, S. & Sørensen, J. D.
01/01/2014 → 31/12/2017

Center for IT-Intelligent Energy Systems for Cities
01/01/2014 → 31/12/2019

Xella – Indvendig Efterisolering
01/01/2014 → 31/12/2016

Anvendeligheden og robustheden af indvendig isolering
01/01/2014 → 31/12/2016
External Master in Fire Safety courses Fire Risk management, Fire Chemistry & Environmental Chemistry
Markert, F.
01/01/2014 → ...
Project

In-Situ Burning of Crude Oils under arctic Conditions
01/01/2014 → 20/04/2017
Project

Decision support for sustainable municipal development in Greenland
Hauch Kaufmann, L. R., Ingeman-Nielsen, T., Halsnæs, K. & Hendriksen, K.
15/12/2013 → 31/12/2016
Project: PhD

Interior insulation of buildings from 1850 to 1930 with massive external masonry walls and embedded wooden beam floor structure
15/12/2013 → 05/02/2018
Project: PhD

Numerisk Modellering af betonelementkonstruktioner idealplastiske bæreevne
15/12/2013 → 29/09/2017
Project: PhD

Third International Workshop on Design in Civil and Environmental Engineering
Jensen, L. B.
01/12/2013 → 01/12/2014
Project

Ventilationsforhold i kolde tagrum som skunkrum og hanabåndslofter i konstruktioner med diffusionsåbne undertage – Etape 2.
Bjærløv, S. P., Johnston, C. J., Peuhkuri, R. H. & Hjorslev Hansen, M.
01/11/2013 → 31/12/2015
Project

Cooling ceiling combined with personalized ventilation – occupant response and energy consumption
Melikov, A. K. & Lipczynska, A.
01/11/2013 → 31/12/2015
Project

Wireless sensor networks applied in the building sector
Heller, A., Kotol, M. & Torbensen, R.
01/10/2013 → 31/12/2014
Project

Solar Heat Integration NEtwork
Fan, J., Furbo, S. & Bava, F.
01/10/2013 → 30/04/2018
Project

Fremtidens Glasarkitektur
Sattrup, P. A.
Aluminiumsolfangere til fjernvarmen
Furbo, S. & Perers, B.
18/09/2013 → 31/12/2015
Project

Green BIM
Sattrup, P. A.
05/09/2013 → 06/09/2013
Project

Measuring profit by using Open BIM
Karlshøj, J. & Vestergaard, F.
02/09/2013 → 03/04/2014
Project

Deterioration Models for Cement Bound Materials in Structural Design an Evaluation of Heavy Duty Pavements
Skar, A., Poulsen, P. N., Zania, V., Levenberg, E., Chabot, A. & Khazanovich, L.
01/09/2013 → 20/04/2017
Project: PhD

Digitalisering som driver for standardiseret specificering og projektering af byggeri
01/09/2013 → 02/11/2017
Project: PhD

Impact of human convective boundary layer on inhaled air quality and its protective role under different ventilation strategies
Licina, D., Melikov, A. K., Sekhar, C., Tham, K., Toftum, J., Novoselac, A. & Poh, H. J.
01/09/2013 → 30/09/2015
Project: PhD

Mechanical Ventilation Solutions for Optimisation of Energy Efficiency an Indoor Environments in Danish Homes
01/09/2013 → 28/04/2018
Project: PhD

Experimental and theoretical investigations of combined solar heating/heat pump systems for single Family houses
Andersen, E., Perers, B., Furbo, S., Dandanell, J. M. & Aagaard, C.
01/07/2013 → 30/06/2016
Project

Nordic Built STED - Sustainable Transformation and Environmental Design
Sattrup, P. A.
01/07/2013 → 31/12/2013
Project

Control of Indoor Airflows for Reduction of Human Exposure to Aerosol Contaminants
Bivolarova, M. P., Melikov, A. K., Bolashikov, Z. D., Wargocki, P., Cao, G. & Kosonen, R.
01/07/2013 → 26/09/2017
Project: PhD

Human response to non-uniform environment generated by “nested” chilled beams
Melikov, A. K. & Bolashikov, Z. D.
01/06/2013 → 31/12/2015
Project

IEA EBC Annex 63 - Implementation of Energy Strategies in Communities
Heller, A., Petersen, J. & Rode, C.
01/06/2013 → 01/06/2018
Project

Human response to radiant and convective non-uniform cooling
Melikov, A. K. & Bolashikov, Z. D.
01/05/2013 → 31/07/2015
Project

VELUX visiting professor on solar heating
Furbo, S., Fan, J., Kong, W., Perers, B., Han, J., Dandanell, J. M. & Aagaard, C.
01/05/2013 → 12/12/2014
Project

Upgrading and recovery of fertilizer value of ash from PYRONEER gasification of low-value an difficult biomass feedstock
01/05/2013 → 20/04/2017
Project: PhD

Improvement calculation and test methods for twin-pipe
Li, H.
01/04/2013 → 20/12/2013
Project

Testing, development and demonstration of large scale solar district heating system
Fan, J., Furbo, S., Kong, W., Perers, B., He, T., Wang, Z., Zhu, D. & Liu, J.
01/03/2013 → 30/09/2014
Project

Use of deodorant material and advanced air distribution for reduction of exposure to indoor pollution
Melikov, A. K., Bolashikov, Z. D., Bivolarova, M. P. & Mizutani, C.
01/03/2013 → 31/12/2014
Project

Compact seasonal PCM heat storage for solar heating systems
01/03/2013 → 30/09/2016
Project: PhD

Numerical Multi-scale Modelling in Real Time Simulations for Hybrid Testing
Andersen, S., Poulsen, P. N., Stang, H., Brincker, R., Blakeborough, A. & Svensson, E.
01/03/2013 → 30/09/2016
Project: PhD

Holdbarhed og Materialer for perle-kæde Broer
Lund, M. S. M., Hansen, K. K., Hertz, K. D., Hasholt, M. T., Luping, T. & Utgenannt, P.
15/02/2013 → 04/07/2016
Project: PhD

Construction of Pearl-Chain Bridges
Strength- and deformation properties of Palaeogene clay
Pedersen, R. B., Krogsbøll, A. & Nordal, S.
01/02/2013 → 31/12/2015
Project: PhD

Energy-efficient ventilation with optimized damper control of flow and pressure
Hviid, C. A. & Terkildsen, S.
22/01/2013 → 31/12/2015
Project

Low temperature Heating and High Temperature Cooling in Buildings
Kazanci, O. B., Olesen, B. W., Kolarik, J., Fan, J., Heiselberg, P. & Perino, M.
15/01/2013 → 29/09/2016
Project: PhD

Model Predictive Control and Continuous Commissioning of Decentralized Ventilation and Heating Systems of Renovated Buildings
Vega, E. E., Svendsen, S. & Nielsen, T. R.
15/01/2013 → 31/08/2013
Project: PhD

IEA DHC Annex TS1: Low-temperature district heating for future energy system
Li, H. & Svendsen, S.
10/01/2013 → 30/01/2016
Project

EUDP 12-II, IEA Task 42 Compact Thermal Energy Storage 2. period
Furbo, S., Dannemand, M., Fan, J., Dragsted, J. & Andersen, E.
02/01/2013 → 31/12/2015
Project

Energy performance of combined radiant and convective systems for energy efficient indoor environment
Bolashikov, Z. D.
01/01/2013 → 28/02/2015
Project

Powerpipe hybrid solar panel
Furbo, S., Fan, J. & Perers, B.
01/01/2013 → 30/06/2014
Project

Integrering af digitale simuleringsværktøjer - Case: Klimaskærm i Hyldestpjaedet
Mondrup, T. F.
01/01/2013 → 29/03/2013
Project

Human Exposure to Aerosol Contaminants in Modern Microenvironments
Melikov, A. K., Bolashikov, Z. D. & Bivolarova, M. P.
01/01/2013 → 31/12/2016
Project

Hygro-thermal conditions and pollutant emissions from zero waste materials and their effects on humans
Krejcirikova, B., Rode, C., Kolarik, J., Peuhkuri, R. H., Wargocki, P., Qin, M., Knudsen, H. N. & Wadsö, L.
Supply of domestic hot water at comfort temperatures without Legionella
Yang, X., Svendsen, S., Li, H., Nielsen, T. R., Buhl, L. S. & Schmidt, D.
01/01/2013 → 04/07/2016
Project: PhD

Alkali-silica reactions in reinforced concrete structures
Barbosa, R. A., Hansen, K. K., Grellk, B., Hoang, L. C., Larsen, E. S., Pedersen, C., Hasholt, M. T., Fournier, B. & Wigum, B. J.
15/12/2012 → 20/04/2017
Project: PhD

Electrochemical upgrading of different fly ashes for use in production of bricks and lightweight aggregates
15/12/2012 → 07/09/2017
Project: PhD

Fremtidens ovenlysvinduer- Konceptstudier med henblik på energirigtig og helhedsmæssig produktudvikling
15/12/2012 → 26/09/2017
Project: PhD

Alternative Asker i Beton - Ny Æstetisk og Byggeteknisk Performance
01/12/2012 → 06/03/2018
Project: PhD

Urban Environment - Development of Comfort Criteria for Urban Planning
Nielsen, A. L., Koss, H., Kongebro, S. & Strømann-Andersen, J. B.
01/12/2012 → 11/08/2016
Project: PhD

Innovative Insulation Materials with Hygric Properties
Juhl, L., Rode, C. & Heller, A.
01/11/2012 → 28/02/2014
Project: PhD

Rock Physics of Reservoir Rocks With Varying Pore Water Saturation and Pore Water Salinity
Katika, K., Fabricius, I. L., Alam, M. M., Zania, V., Nadeau, P. H. & Vadla Madland, M.
01/11/2012 → 07/04/2016
Project: PhD

Can the interaction between occupant behavior and the indoor environment in residences be influenced?
Andersen, S., Olesen, B. W., Andersen, R. K., Wargocki, P., Gram-Hanssen, K. & Wagner, A.
01/10/2012 → 30/09/2016
Project: PhD

Advanced Solar Resource Assessment and Forecasting
Furbo, S., Dragsted, J. & Andersen, E.
01/09/2012 → 30/09/2015
Project: PhD
Mesoscale Modeling of Asphalt
01/09/2012 → 30/11/2015
Project: PhD

IEA Task 44 Systems Using Solar Thermal Energy in Combination with Heat Pumps
Furbo, S., Perers, B. & Andersen, E.
13/08/2012 → 31/09/2013
Project

Upgrade and extension of the Climate station at DTU Byg
Andersen, E., Dragsted, J., Andersen, L. K. & Kristensen, T. V.
01/08/2012 → 11/11/2014
Project

Fate and distribution of mine tailings in marine sediments – a pilot study on the effects of geochemistry and organisms
Bollwerk, S., Bach, L. & Nielsen, M. H.
01/08/2012 → 31/10/2013
Project

Computational Geoscience - HeHo
Pasquinelli, L., Fabricius, I. L., Mosegaard, K., Zania, V., Kjøller, C. & Mondol, N. H.
01/08/2012 → 31/01/2016
Project: PhD

Skimmelsvampe i Grønland
Andersen, B. & Rode, C.
29/07/2012 → 04/08/2012
Project

Fabric inlet stratification device
Furbo, S., Dannemand, M., Spanggaard, M. & Andersen, E.
02/07/2012 → 31/01/2013
Project

Techno-Environmental-Economical Evaluation of Implementation High Efficient District Heating System in China
Zhang, L., Svendsen, S., Gudmundsson, O., Li, H., Thorsen, J. E., Elmegaard, B., Schmidt, D. & Wang, H.
01/05/2012 → 30/09/2016
Project: PhD

Combined development of compact thermal energy storage technologies
Furbo, S., Fan, J., Dragsted, J., Chen, Z., Dannemand, M., Andersen, E., Perers, B. & Berg, J. B.
01/04/2012 → 31/03/2016
Project

Li, H., Svendsen, S. & Dalla Rosa, A.
01/04/2012 → 28/02/2014
Project

Belysningssystemer baseret på LED og OLED til bygninger med avanceret dagslysstyring
Skaaning, C. C., Nielsen, T. R., Hviid, C. A. & Svendsen, S.
01/04/2012 → 22/02/2017
Project: PhD
Hybrid testing for composite structures
01/04/2012 → 30/09/2016
Project: PhD

Solarmapping as part of a refurbishment design process
Jensen, L. B.
12/03/2012 → 11/02/2013
Project

Human convective boundary layer and its impact on human exposure
Melikov, A. K.
01/02/2012 → 31/01/2015
Project

Building certification schemes and the quality of indoor environment
Da Silva, N. A. F., Wargocki, P., Tham, K., Toftum, J., Cheong Kok Wai, D. & Newsham, G.
01/01/2012 → 30/11/2015
Project: PhD

Greenlandic Government basis funding of ARTEK
Tomaskovicova, S., Ingeman-Nielsen, T., Nielsen, T. R., Hauck, C. & Krautblatter, M.
01/01/2012 → 07/12/2017
Project: PhD

Heat Storage in Hot Aquifers
Fabricius, I. L., Rosenbrand, E. & Mosegaard, K.
01/01/2012 → 28/02/2015
Project

Strategic research centre for 4th Generation district heating technologies and systems
Svendsen, S., Karlsson, K. B., Münster, M. & Li, H.
01/01/2012 → 31/12/2017
Project

Active Indoor air cleaning and heat recovery technology for energy saving of building ventilation
Nie, J., Fang, L., Olesen, B. W., Melikov, A. K., Afshari, A. & Zhang, X.
15/12/2011 → 24/08/2015
Project: PhD

Consequence Based Design. An approach for integrating computational collaborative models (Integrated Dynamic Models) in the building design phase
Negendahl, K., Nielsen, T. R., Schrøder, O., Karlshej, J., Davis, D. & Petersen, S.
15/12/2011 → 01/09/2016
Project: PhD

Intelligent styresystem til fremtidens solvarmeanlæg
Furbo, S. & Andersen, E.
14/12/2011 → 31/12/2012
Project

Nanotechnology Enhanced Extruded Fibre Reinforced Foam Cement Based Environmentally Friendly Sandwich Material for Building Applications
Jensen, O. M. & Esteves, L. P.
01/12/2011 → 30/11/2014
Project
Stiffness and Damping Properties of Monopile Support Structures for Offshore Wind Turbines - Analysis of Full-Scale Measurements
Kallehave, D., Poulsen, P. N., Thilsted, C. L., Brincker, R., Augustesen, A. H. & Eiksund, G.
01/12/2011 → 29/09/2016
Project: PhD

Modeling of Soil-Structure-Water Interaction
Tang, T., Johannesson, B., Pedersen, J. R., Fabricius, I. L., Jasak, H. & Vabbersgaard Andersen, L.
15/11/2011 → 23/02/2015
Project: PhD

Electrodialytic extraction of cadmium from raw, wet oxidized, composted and thermally gasified sludge products
Ebbers, B., Ottosen, L. M., Andersen, H. R. & Jensen, P. E.
01/11/2011 → 30/06/2017
Project: PhD

Energirenovering af Etagebyggerier med vidtgående Energibesparelser
Harrestrup, M., Svendsen, S., Rode, C., Björk, F. & Rudbeck, C. C.
01/11/2011 → 19/03/2015
Project: PhD

Evacuation of people with visual impairments
Sørensen, J. G., Dederichs, A. S., Clausen, G., Boyce, K. E. & McLinden, M.
01/10/2011 → 26/01/2015
Project: PhD

Metode til planlægning af vidtgående energirenovering af enfamiliehuse
01/10/2011 → 07/09/2017
Project: PhD

Model Predictive Control of a Decentralized Unit for Indoor Climate, Energy Performance, and Continuous Commissioning
01/10/2011 → 28/01/2016
Project: PhD

Hvad med dagslys? Designmanual med forslag til helhedsrenovering
Sattrup, P. A.
01/09/2011 → 01/09/2012
Project

Stabilitet af tynde skalkonstruktioner i metal
Laustsen, B., Jönsson, J., Gath, J., Hoang, L. C., Aalberg, A. & Bræstrup, M. W.
01/09/2011 → 28/04/2016
Project: PhD

Stagnation temperatures for solar collectors
Furbo, S. & Chen, Z.
01/09/2011 → 30/11/2011
Project

Energy-efficient bedroom ventilation that may improve sleep and next-day well-being
Strøm-Tejsen, P.
15/08/2011 → 31/07/2014
Project
Advanced Sandwich Elements for Sustainable Buildings - Integrated Structural and Materials Modelling
Hulin, T., Stang, H., Schmidt, J. W., Hertz, K. D., Fontana, M. & Jirásek, M.
15/08/2011 → 30/10/2015
Project: PhD

Climate Change and its Impact on Lifetime and Maintenance of Buildings
15/08/2011 → 09/12/2015
Project: PhD

Optimal designs for hot water tanks for solar domestic hot water systems
Furbo, S., Andersen, E., Dragsted, J. & Chen, Z.
01/08/2011 → 31/12/2011
Project

A Coupled Transport and Chemical Model for Durability Predictions of Cement Based Materials
01/07/2011 → 30/09/2014
Project: PhD

Analysis and development of Advanced Sandwich Elements for Sustainable Buildings
Hodicky, K., Stang, H., Schmidt, J. W., Fischer, G., Nielsen, C. V. & Seracino, R.
01/07/2011 → 30/09/2015
Project: PhD

Effektiviteten af en ny luftsolfanger
Furbo, S. & Andersen, E.
01/07/2011 → 31/12/2011
Project

Solar Resource Assessment in Denmark, IEA-SHC Task 46
Furbo, S. & Dragsted, J.
01/07/2011 → 30/09/2012
Project

Sustainable energy
Fan, J., Furbo, S., Andersen, E., Perers, B. & Chen, Z.
01/07/2011 → 31/12/2013
Project

Human response to exposed chilled beams with incorporated radiant panel
Melikov, A. K. & Bolashikov, Z. D.
01/06/2011 → 31/07/2015
Project

Heat Storage in Hot aquifers
Rosenbrand, E., Fabricius, I. L. & Kjeller, C.
01/06/2011 → 31/05/2014
Project

Heat Storage in Hot aquifers
Rosenbrand, E., Fabricius, I. L., Kjøller, C., Johannesson, B., Bedrikovetsky, P. & Milsch, H.
01/06/2011 → 26/09/2014
Project: PhD
Room velocities and person perception for room conditions with chilled beam systems
Melikov, A. K. & Bolashikov, Z. D.
01/06/2011 → 31/12/2015

Project

Smart Water
Stenby, E. H. & Fabricius, I. L.
01/06/2011 → 30/09/2014

Project

Natural Energy Efficiency and Sustainability
Qu, J.
01/05/2011 → 30/04/2014

Project

Energy performance of ventilation, heating and cooling systems integrated in sandwich panel of high performance concrete
Mikeska, T., Svendsen, S., Hvid, C. A., Mathisen, H. M., Schmidt, D. & Weitzmann, P.
01/05/2011 → 24/08/2015

Project: PhD

Methods for Implementing Information and Communication Technology in Sustainable Building Processes
Mondrup, T. F., Karlsøj, J., Vestergaard, F., Nielsen, T. R., Hjelseth, E. & Scherer, R. J.
01/05/2011 → 19/03/2015

Project: PhD

Numerical modeling of reinforcement corrosion in cracked concrete
01/05/2011 → 30/11/2016

Project: PhD

Betingelser for skimmelsvampevækst på byggematerialer
Andersen, B., Møller, E. B., Rode, C. & Peuhkuri, R. H.
04/04/2011 → 31/08/2013

Project

A preliminary investigation of sediments along two large western Greenland glacio-fluvial rivers
Ploug, J.
03/04/2011 → 07/04/2011

Project

Cryoporometry characterisation
01/04/2011 → 26/08/2014

Project: PhD

IEA Task 45 Large Solar Heating & Cooling Systems
Furbo, S., Perers, B. & Chen, Z.
01/04/2011 → 31/12/2013

Project

Parallel Mono-strand Stay Cable Bending Fatigue
Winkler, J. P., Georgakis, C. T., Fischer, G., Koss, H., Caballero, A. & Svensson, E.
01/04/2011 → 23/02/2015

Project: PhD
Optimization of thermal performance of sandwich panel of high performance concrete
Hansen, S., Svendsen, S., Christensen, J. E., Bjørk, F. & Rudbeck, C. C.
15/03/2011 → 08/11/2017
Project: PhD

Heat Storage in Hot Aquifers
01/03/2011 → 28/02/2015
Project

Heat Storage in Hot Aquifers
Fabricius, I. L., Rosenbrand, E., Mosengaard, K. & Kjeller, C.
01/03/2011 → 28/02/2012
Project

Real Time Decision Support in the Face of Evolving Natural Hazards
Anders, A., Nishijima, K., Faber, M. H., Nielsen, B. F., Chatzi, E. & Kroon, I. B.
01/03/2011 → 28/04/2014
Project: PhD

Risk Assessment of Stay Cable Fatigue
Roldsgaard, J. H., Georgakis, C. T., Faber, M. H., Koss, H., Chryssanthopoulos, M. & Sørensen, J. D.
01/02/2011 → 23/02/2015
Project: PhD

Development of a natural hazard risk model framework with application to flood risk
Custer, R., Faber, M. H., Nishijima, K., Thöns, S., Baubion, C. & Jonkman, S. N.
15/01/2011 → 24/08/2015
Project: PhD

Elektrodialytisk opgradering af røggasaffald fra farligt affald til sekundær ressource
Jensen, P. E., Ottosen, L. M., Kirkelund, G. M. & Villumsen, A.
01/01/2011 → 31/12/2013
Project

Helhedsorienteret energirenovering
Bjarlev, S. P., Rode, C., Eriksen, M. S. H., Stang, B. F. D., Løgberg, E. & Simonsen, G.
01/01/2011 → 31/12/2013
Project

Solar decathlon 2012 : Team DTU Denmark
Jensen, L. B.
01/01/2011 → 12/06/2014
Project

The window system of the future - Basis for the development and the evaluation of the overall performance
Szameitat, J. E., Svendsen, S. & Andersen, C. H.
15/11/2010 → 31/08/2012
Project: PhD

Bæredygtighed ved renovering af eksisterende byggeri
01/11/2010 → 04/07/2016
Project: PhD
Energy use and indoor environment in new and exiting dwellings in arctic climates
01/11/2010 → 24/04/2014
Project: PhD

Udvikling af ny teknik til fosfor-indvinding fra aske fra forbrænding af spildevandsslam
Ottosen, L. M., Jensen, P. E., Kirkelund, G. M., Christensen, I. V. & Damø, A. J.
15/10/2010 → 15/10/2011
Project

Assessment of dynamic flow, pressure and geo-mechanical behaviour of a CO2 storage complex
Mbia, E. N., Frykman, P., Ingeman-Nielsen, T., Prasad, M. & Wessel-Berg, D.
01/10/2010 → 27/05/2014
Project: PhD

Beregning af effektivitet af luftsolfangere
Furbo, S. & Andersen, E.
01/10/2010 → 31/01/2011
Project

Climate change and its impact on lifetime and maintenance of buildings
Hørmann, P., Rode, C. & Nielsen, S. B.
01/09/2010 → 30/11/2010
Project: PhD

Connovate - optimized building system using High Performance Concrete
Bro, K., Hvam, L., Mortensen, N. H., Serwin, B., Nieport, C., Svendsen, S., Stang, H., Olesen, H., Bertelsen, I. & Gregersen, J.
01/09/2010 → 31/08/2013
Project

Ductless Personalised Ventilation - Human Response and Energy Performance
Dalewski, M. & Melikov, A. K.
01/09/2010 → 18/09/2014
Project: PhD

Remediation of industrially contaminated sediments and soils with mixed contaminations in the Arctic
Jensen, P. E., Ottosen, L. M., Bondo Pedersen, K. & Lejon, T.
01/09/2010 → 31/12/2014
Project

Acoustic properties of two-phase saturated porous rocks in the context of mud-filtrate invasion correction
15/08/2010 → 22/06/2015
Project: PhD

Architectural Engineering til superlette konstrutioner
Castberg, N. A., Hertz, K. D., Jensen, L. B., Bontempi, F. & Larsen, O. P.
15/08/2010 → 22/11/2013
Project: PhD

Ductless personalized ventilation* – a novel method of air distribution in spaces (human response and energy performance)
Melikov, A. K. & Dalewski, M.
01/08/2010 → 31/07/2014
Test facility for air collectors
Andersen, E., Perers, B. & Furbo, S.
29/07/2010 → 31/12/2011

Durability of buildings and energy renovation
Lauritsen, D., Svendsen, S., Rode, C., Björk, F. & Rudbeck, C. C.
01/07/2010 → 26/08/2014

Udvikling af profileret tagintegreret solfanger
Furbo, S., Chen, Z. & Andersen, E.
08/06/2010 → 31/12/2012

Building Thermal Energy Storage
Pavlov, G. K., Olesen, B. W., Svendsen, S., Melikov, A. K., Hensen, J. & Muller, D.
01/06/2010 → 26/08/2014

Elektrodialytisk opgradering af grønlandske flyveasker fra farligt affald til sekundære ressourcer
Kirkelund, G. M., Jensen, P. E., Ottosen, L. M. & Villumsen, A.
01/06/2010 → 31/12/2011

Innovation network for energy efficient and sustainable construction
Thuesen, C., Maslesa, E. & Arnklit, S. R.
01/06/2010 → 30/06/2014

Erosion, transport og aflejring af glaciale sedimenter ved Kangerlussuaq, Grønland
Ploug, J., Nielsen, M. H., Andersen, T. J. & Villumsen, A.
01/05/2010 → 05/03/2014

Stochastic Modeling of Structural Performance of Steel Fiber Reinforced Concrete Structures
Svec, O., Stang, H., Olesen, J. F., Poulsen, P. N., Koss, H., Chanvillard, G. & Karihaloo, B.
01/05/2010 → 24/04/2014

Understanding of bridge cable vibration mechanisms under varying meteorological conditions
01/05/2010 → 23/06/2014

Ventilationsforhold i skunke og hanebåndslofter i konstruktioner med diffusionsåbne undertage
Hjorslev Hansen, M.
01/05/2010 → 31/12/2011
Danish Centre for Composites Structures and Materials for Wind Turbines
01/04/2010 → 31/03/2017
Project

Possibilities and limitations of embedded radiant cooling systems
Behrendt, B., Christensen, J. E., Olesen, B. W., Fan, J., Hensen, J. & Kolsaker, K.
15/03/2010 → 16/02/2017
Project: PhD

Ventilationsforhold i skunke og hanebåndslofter i konstruktioner med diffusionsåbne undertage.
Bjarlev, S. P., Hjorslev Hansen, M. & Johnston, C. J.
01/03/2010 → 01/10/2012
Project

Method for design of low energy type houses based on simulations of indoor environment and energy use
Vanhoutteghem, L., Svendsen, S., Nielsen, T. R., Duer, K. & Wall, M.
01/03/2010 → 20/03/2014
Project: PhD

Optimization of solar heating and water heating combisystems applied in buildings
Furbo, S., Chen, Z., Fan, J., Andersen, E. & Perers, B.
01/03/2010 → 31/12/2013
Project

Dansk deltagelse i IEA Task 44: Systems using solar thermal energy in combination with heat pumps
Andersen, E., Perers, B. & Furbo, S.
12/02/2010 → 31/03/2011
Project

Strength and deformation properties of permafrost soils in Greenland
01/02/2010 → 03/11/2014
Project: PhD

Udvikling og 1:1 demonstration af koncepter til renovering af ældre etageboliger til lavenergiklasse 1
Mikkelsen, S. E., Svendsen, S. & Tommerup, H. M.
10/01/2010 → 18/08/2012
Project

Member of Research and Evaluation Committee commissioned by Municipality of Copenhagen: Noise Screen Tagensvej
Jensen, L. B.
01/01/2010 → 31/12/2010
Project

Flow of electric current through interphase between metal and pore solution
01/01/2010 → 27/08/2013
Project: PhD

Indeklima i danske boliger og dets indflydelse på menneskers helbred og velbefindende
Gustavsen, S., Clausen, G. & Toftum, J.
01/01/2010 → 30/09/2013
Project: PhD
Revision af DS418
Ravn-Jensen, L., Tommerup, H. M. & Svendsen, S.
01/01/2010 → 31/03/2011
Project

Successful Sustainable Renovation Business for Single-Family Houses
Svendsen, S., Tommerup, H. M., Ala-Juusela, M., Paiho, S., Gustavsson, L., Mahapatra, K., Haavik, T. & Aabrekk, S. E.
01/01/2010 → 31/12/2012
Project

Udvikling af systemløsninger til energimæssigt vidtgående klimakærmsrenovering af eksisterende bygninger samt demonstration på 3 typiske parcelhuse fra perioden 1960-80
Svendsen, S., Tommerup, H. M. & Bjarløv, S. P.
01/01/2010 → 01/10/2012
Project

Akustisk design af super-lette konstruktioner
Christensen, J. E., Hertz, K. D., Brunskog, J., Kjær, M. V., Hoang, L. C., Virdi, K. S. & Ågren, A.
01/12/2009 → 27/09/2013
Project: PhD

District Heating in Areas with Low-Energy Houses
Tol, H., Svendsen, S., Nielsen, S. B., Elmegaard, B., Vestergaard, J. B. & Wollerstrand, J.
01/12/2009 → 19/03/2015
Project: PhD

Ny type lavtryksventilation med lavt varme- og elforbrug til energirenobering af bygninger
Terkildsen, S., Svendsen, S., Nielsen, T. R., Christensen, J. E., Christoffersen, L. D. & Geoffrey Schild, P.
01/12/2009 → 20/09/2013
Project: PhD

Oprensning af bundsediment fra forurenede søer og damme
Jensen, P. E., Kirkelund, G. M., Ottosen, L. M. & Villumsen, A.
01/12/2009 → 01/12/2010
Project

Understanding of bridge cable vibrations and the associated flow-field through the full-scale monitoring of vibrations and wind
01/12/2009 → 12/12/2013
Project: PhD

Integration of CFD In Structural and Architectural Wind Engineering
Jørgensen, N. G., Koss, H., Bennetsen, J. C., Georgakis, C. T., Jensen, L. B., Fischer, G., Franke, J. & Höffer, R.
01/11/2009 → 30/09/2015
Project: PhD

Optimisation of thermal and hygric buffering in a museum storage center - Vejle
Janssen, H. & Christensen, J. E.
01/11/2009 → 31/12/2010
Project

Ydelser for stationære og trackende solfangere
Furbo, S. & Andersen, E.
09/10/2009 → 31/12/2009
Cable Aerodynamic Control  
Kleissl, K., Georgakis, C. T., Koss, H., Fischer, G., Larose, G. & Larsen, A.  
01/10/2009 → 27/08/2013  
Project: PhD

Coupled flow and matrix changes during electrokinetic treatment of porous and particulate materials  
01/10/2009 → 28/04/2014  
Project: PhD

Evacuation of children  
Larusdottir, A. R., Dederichs, A. S., Nilsson, D., Hjorth, P. G., Boyce, K. E. & Gwynne, S. M. V.  
01/10/2009 → 24/01/2014  
Project: PhD

Nyt viden til Byggefagene: Introducere byggeehvervet til DTU BYGs BIM-Laboratorium  
Karlshøj, J., Lampe, M., Vestergaard, F. & Bak, H. J.  
01/10/2009 → 31/01/2011  
Project

Optimal Building Integration of district Heating Units  
Brand, M., Svendsen, S., Olesen, B. W., Thorsen, J. E., Heller, A., Schmidt, D. & Vestergaard, J. B.  
01/10/2009 → 28/04/2014  
Project: PhD

Integrering mellem bæredygtige byggeprocesser  
Karlshøj, J. & Vestergaard, F.  
17/09/2009 → 17/09/2012  
Project

Reuse of resources and materials in the Greenlandic construction industry  
01/09/2009 → 24/04/2015  
Project: PhD

Structural design of Light Weight Composite Floor and Roof Panels  
Paegle, I., Fischer, G., Jönsson, J., Hoang, L. C., Kabele, P. & Plizzari, G.  
01/09/2009 → 30/11/2015  
Project: PhD

Chemical and Numerical Modeling of Electrokinetics in In-Homogenous Matrices  
01/08/2009 → 23/11/2012  
Project: PhD

Cyclic Laterally Response of Wind Turbine Monopile Foundation in Saturated Sand  
Klinkvort, R. T., Hededal, O., Springman, S., Krogsbøll, A., Byrne, B. & Grabe, J.  
01/07/2009 → 04/04/2013  
Project: PhD

Trackende solfanger  
Furbo, S., Chen, Z. & Fan, J.
Måling af økonomiske gevinster ved Det Digitale Byggeri
Vestergaard, F., Karlshøj, J., Mouritsen, J., Hauch, P. & Andresen, J. L.
01/06/2009 → 31/05/2011
Project

Performance Modeling for Product Development of Advanced Window Systems
01/06/2009 → 28/09/2012
Project: PhD

Nord Stream Gas Pipe Line: Hydrographic Impacts on the Baltic Sea
Møller, J. S.
01/05/2009 → 01/10/2009
Project

Opbygning af en Bygnings Informations Model (BIM) i design- og udførelsesfasen
Berard, O. B., Vestergaard, F., Karlshøj, J., Pedersen, L. F., Andersson, N., Kiviniemi, A. & Kreiner, K.
01/05/2009 → 31/10/2012
Project: PhD

Performance Indicators for Health, Comfort and Safety of the Indoor Environment
Melikov, A. K.
01/04/2009 → 31/03/2011
Project

Kvalitetssikring af solvarme, fase 3
Furbo, S., Dragsted, J., Chen, Z. & Perers, B.
01/04/2009 → 31/03/2010
Project

Low energy buildings and heat supply systems based on renewable energy
Dalla Rosa, A., Svendsen, S., Christensen, J. E., Li, H., Heller, A., Wiltshire, R. & Wollerstrand, J.
01/03/2009 → 24/08/2012
Project: PhD

Deformation and strength properties of highly plastic, fissured Palaeogene clay
Schytz, S. G., Hededal, O. & Ibsen, L. B.
01/01/2009 → 11/03/2010
Project: PhD

IEA Task 42: Compact Thermal Energy Storage: Material development and System Integration
Furbo, S., Fan, J., Andersen, E. & Chen, Z.
01/01/2009 → 31/12/2011
Project

Long-span, light-weight composite floor and roof panels
Fischer, G. & Jönsson, J.
01/01/2009 → 31/12/2012
Project

Monaco Extension into the Sea: Marine Environmental Impact, Expert Commission
Møller, J. S.
01/01/2009 → 01/10/2009
Integreret energidesign af klimaskærmen
Nielsen, M. V., Svendsen, S., Jensen, L. B., Olesen, B. W., Christoffersen, L. D. & Hestness, A. G.
15/12/2008 → 28/09/2012
Project: PhD

Energirenovering af bygninger til lavenerginiveau
01/12/2008 → 27/08/2013
Project: PhD

Genereliseret bjælkeetor med tværsnitsdeformation
Andreassen, M. J., Jönsson, J., Nielsen, L. O., Stang, H., Schneider, J. & Silvestre, N.
01/12/2008 → 28/09/2012
Project: PhD

Studying early age reactions of cementitious pastes by an in-situ combination of isothermal calorimetry with other methods:
NanoCem Collaborative Project
Winnefeld, F., Lura, P., Wadsö, L. & Geiker, M. R.
01/12/2008 → 01/12/2010
Project

Thermal/moisture-related distortion and fracture behavior of wood products during forced drying - Modeling and experimental study
Larsen, F., Ormarsson, S., Olesen, J. F., Svensson, S., Gustafsson, P. J. & Sandland, K. M.
01/12/2008 → 31/01/2013
Project: PhD

Forskningssamarbejde mellem forskningsinstitutioner og små og mellemstore virksomheder: Solar/electric heating systems in the future energy system
Furbo, S., Andersen, E. & Perers, B.
06/11/2008 → 30/09/2010
Project

Nanotechnology for Civil Engineering Structures: Resistance to Reinforcement Corrosion in Concrete Structures
01/11/2008 → 26/02/2013
Project: PhD

Prediction of flow induced inhomogeneities in self compacting concrete
01/11/2008 → 31/10/2012
Project

Petrophyssics of Paleogene sediments
15/10/2008 → 27/05/2014
Project: PhD

Development of flexible concrete joints for deck structures with deteriorated mechanical joints and corrosion damage
01/10/2008 → 27/05/2013
Project: PhD
Integreret energidesign i masterplanning
Strømann-Andersen, J. B., Svendsen, S., Jensen, L. B., Kongebro, S., Nielsen, S. B. & Pedersen, P. B.
01/10/2008 → 25/06/2012
Project: PhD

Rødsand II
Haahr, F. & Foged, N. N.
15/09/2008 → 19/11/2008
Project

Human comfort and self-estimated performance in relation to indoor environmental parameters and building features
01/09/2008 → 25/01/2012
Project: PhD

Hydro Power Potentials in Southern Greenland
Choma, M., Villumsen, A., Hardenberg, S. & Nielsen, M. H.
01/09/2008 → 13/07/2010
Project: PhD

Integreret energidesign af større bygninger
Jørgensen, M., Svendsen, S. & Jensen, L. B.
01/09/2008 → 11/10/2012
Project: PhD

Konstitutiv modellering af revner i beton
Jacobsen, J. S., Poulsen, P. N., Olesen, J. F., Stang, H., Carol, I. & Hoang, L. C.
01/09/2008 → 23/11/2012
Project: PhD

Understanding and Controlling Wind-Induced Vibrations of Bridge Cables
Georgakis, C. T. & Christensen, H.
01/09/2008 → 01/09/2013
Project

Arkitektur og landskab: seminar om store konstruksjons kontekst
Jensen, L. B.
15/08/2008 → 17/08/2008
Project

Integrated Geoscience Study of Extend and Effects of Permafrost Change in Greenland
Brandt, I., Ingeman-Nielsen, T. & Foged, N. N.
01/08/2008 → 18/09/2014
Project: PhD

Shear Strengthening of Concrete Walls
01/08/2008 → 28/09/2012
Project: PhD

Levetid for solfangere i solvarmecentraler
Furbo, S., Fan, J. & Runager, J.
04/07/2008 → 03/07/2010
Project
Reparation of betonkonstruktioner: Kursusudvikling, efteruddannelse
Geiker, M. R.
01/07/2008 → 28/02/2009
Project

Design of energy renovation of typical buildings: Elaboration of collection of examples
Svendsen, S., Tommerup, H. M., Olesen, B. W., Heiselberg, P., Aggerholm, S. & Østergaard Jensen, S.
01/06/2008 → 31/03/2010
Project

Forslag til nye energikrav til eksisterende bygnings klimaer
Svendsen, S., Tommerup, H. M. & Jerking, E.
01/06/2008 → 01/11/2008
Project

Naturlig ventilation med bygningsintegreret varmegenvinding og nattekøling
Svendsen, S., Hvid, C. A., Hvid, C. & Jensen, D. N.
01/06/2008 → 31/12/2009
Project

Wood Water Interactions. Linking molecular level mechanisms with macroscopic wood performance
Thybring, E. E., Svensson, S., Morsing, N., Thygesen, L. G., Ormarsson, S., Burgert, I. & Hill, C.
01/06/2008 → 21/12/2011
Project: PhD

Application of Fiber Reinforced Concrete in Civil Infrastructure
01/05/2008 → 24/01/2014
Project: PhD

Application of thermodynamic modelling for prediction of phases in Portland cement systems with chloride: NanoCem Collaborative project
Geiker, M. R., Johannesson, B., Lothenbach, B. & Glasser, F.
01/05/2008 → 31/10/2011
Project

Dynamic effects in porous media flow in the built environment
01/05/2008 → 30/04/2010
Project

Videnssystem om vinduer
Kragh, J., Laustsen, J. B. & Svendsen, S.
01/05/2008 → 31/12/2008
Project

Solar/electric heating systems in the future energy system
Furbo, S., Perers, B., Andersen, E., Fan, J. & Bacher, P.
01/04/2008 → 31/12/2011
Project

Climate Change: Adapting to The Impacts, by Communities in Northern Peripheral Regions
Villumsen, A., Nielsen, M. H., Jensen, P. E., Thrane, H. W., Gunnarsdottir, R., Jørgensen, M. W. & Dragsted, J.
01/03/2008 → 28/02/2011
Project
Fire Models and design Fires
Poulsen, A., Hertz, K. D., Jomaas, G., Munk, K., Karlsson, B. & Bontempi, F.
01/03/2008 → 24/08/2012
Project: PhD

Optimering af anlæg til rensning af flyveaske fra affaldsforbrænding
Jensen, P. E. & Villumsen, A.
01/03/2008 → 31/09/2009
Project

BIPS's Fundamentsudvalg
Vestergaard, F.
09/01/2008 → 01/01/2009
Project

DTU Climate Change Technologies programme : Workshop on Sustainable Buildings
Svendsen, S., Tommerup, H. M. & Elle, M.
01/01/2008 → 31/12/2008
Project

Femern Belt Link Hydrographic Investigations
Møller, J. S.
01/01/2008 → 31/12/2010
Project

Lavenerghuse i DS 418: Beregning af bygningers Varmetab
Ravn Jensen, L., Svendsen, S., Tommerup, H. M., Olsen, L. & Mazin, M.
01/01/2008 → 31/12/2009
Project

Solvarmeanlægs energibesparelser, fase 2
Furbo, S., Fan, J., Andersen, E. & Schultz, J. M.
17/12/2007 → 31/12/2009
Project

Spildevandsrensning i Grønland
Gunnarsdottir, R., Villumsen, A., Jensen, P. E., Jenssen, P. D., Schmidt, J. E., Dave, G. & Hanæus, J.
01/12/2007 → 20/09/2012
Project: PhD

External Strengthening of Building Structures with Prestressed CFRP
01/11/2007 → 02/03/2011
Project: PhD

Fehmern Belt Fixed Link : Geotechnological Expert Group
Kammer, J., Foged, N. N. & Hededal, O.
01/11/2007 → 31/12/2012
Project

Oliespild i Arktis
01/11/2007 → 08/12/2010
Project: PhD
Klimaforandringer og Innovation i Byggeriet - region Sjælland
Hansen, K. K., Ottosen, L. M., Bonke, S. & Quitzau, M.
01/10/2007 → 31/03/2008
Project

Transmittans for PhotoSolar PV-rude ved forskellige indfaldsvinkler og rotation af rude
Schultz, J. M.
30/09/2007 → 31/12/2007
Project

Airflow Interactions in Rooms - Convective Plumes Generated by Occupants
Zukowska-Tejøsen, D., Melikov, A. K., Popiolek, Z., Olesen, B. W., Kosonen, R. & da Silva, M. C. G.
01/09/2007 → 30/11/2011
Project: PhD

Behovstyret boligventilation med lavt energiforbrug
01/09/2007 → 31/08/2011
Project: PhD

Danskbyggeskik.dk
Engelmark, J.
01/09/2007 → 08/08/2008
Project

Detaljerede simuleringer af lysforhold i rum med elbesparende lyskilder og lysstyring
Iversen, A., Svendsen, S., Nielsen, T. R., Fontoynont, M., Dubois, M. & Osterhaus, W.
01/09/2007 → 04/04/2013
Project: PhD

Facilitating value creation and delivery in construction projects
Christoffersen, A. K., Bonke, S. & Ekholm, A.
01/09/2007 → 31/08/2010
Project

Numerisk modellering af armerede betonkonstruktioners bæreevne
Larsen, K. P., Poulsen, P. N., Olesen, J. F., Stang, H., Hoang, L. C. & Krabbenhøft, K.
01/09/2007 → 01/06/2011
Project: PhD

Analyse af behov for vejforskning
Hededal, O.
01/08/2007 → 31/01/2008
Project

Passive Houses for Arctic Climates
01/08/2007 → 29/06/2011
Project: PhD

Studies of Simultaneous Moisture and Multi-ion Transport in Concrete
Johannesson, B.
01/07/2007 → 01/01/2009
Project
Transmittans, reflektans og g-værdi for glas og ruder med integrerede PV-moduler
Schultz, J. M.
01/07/2007 → 31/12/2007
Project

Convective plumes generated by occupants
Melikov, A. K.
01/06/2007 → 31/05/2011
Project

Detaljerede beregningsmodeller for simulering af energiforbrug i bygninger med nye typer integrerede løsninger for glasfacader
Vendelboe, M. V., Svendsen, S. & Nielsen, T. R.
01/06/2007 → 01/04/2009
Project: PhD

Energibesparelser i bygninger i den offentlige sektor
Svendsen, S., Tommerup, H. M., Laustsen, J. B. & Kuhn, S.
01/06/2007 → 08/05/2008
Project

Energiigtig renovering af større bygninger : fokus på installationer og energiforsyning
Mikkelsen, S. E., Svendsen, S., Tommerup, H. M., Olesen, B. W. & Ellshauge, K.
01/06/2007 → 31/12/2009
Project

Solvarmeanlægs energibesparelser
Furbo, S., Fan, J., Andersen, E. & Schultz, J. M.
29/05/2007 → 31/12/2008
Project

Efficient air distribution methods
Melikov, A. K., Bolashikov, Z. D. & Zukowska-Tejsen, D.
01/04/2007 → 31/03/2012
Project

Educational practice on PV usage and technology
Hoffmann, B., Quitzau, M. & Frederiksen, K. H. B.
01/04/2007 → 31/03/2009
Project

Energioptimering af eksisterende ejendomme
Vestergaard, F.
01/04/2007 → 01/04/2008
Project

Energioptimering af eksisterende ejendomme : Energikoncept.dk
Pratt, E., Rahbek, J. E., Svendsen, S. & Kragh, J.
01/04/2007 → 01/09/2008
Project

Kvalitetssikring af solvarme, fase 2
Furbo, S., Fan, J. & Schultz, J. M.
01/04/2007 → 31/03/2009
Project
Udvikling af behovstyret ventilation til enfamiliehuse
Nielsen, T. R., Kragh, J., Drivsholm, C., Jensen, J. S., Boel, N. & Stjernegaard, D.
01/04/2007 → 01/09/2009
Project

BIM Eksperimentariat : Et Building Information labatory
Vestergaard, F.
01/03/2007 → 31/12/2008
Project

Black, Blue and Green: : Integrated urban water management
Nielsen, S. B. & Jensen, M. B.
01/03/2007 → 01/03/2011
Project

Ph.D. studium: Solvarmeanlæg i Grønland
Dragsted, J.
01/03/2007 → 28/02/2010
Project

Solvarmeanlæg i Grønland
Dragsted, J., Furbo, S., Villumsen, A., Frank, F. & Schultz, J. M.
01/03/2007 → 01/06/2011
Project: PhD

Udvikling af nye typer energivinduer i kompositmateriale
Svendsen, S., Kragh, J., Täljsten, B., Poulsen, P. N., Laustsen, J. B., Jensen, T. F. & Nielsen, P.
01/03/2007 → 31/12/2009
Project

Designguide til valg af vinduesløsninger i boliger
Svendsen, S., Kragh, J., Laustsen, J. B. & Santos, I.
01/01/2007 → 30/06/2008
Project

Fastholdelse gennem Øget StudieKompetence
Christensen, H. P., Hoffmann, B., Andersson, P. H. & Hussmann, P. M.
01/01/2007 → 31/12/2009
Project

Forstærkning af bærende konstruktioner ved pålimning af kompositmateriale
Arifovic, F., Stang, H., Gath, J., Goltermann, P., Elfgren, L. & Hoang, L. C.
01/01/2007 → 02/02/2011
Project: PhD

Pore Structure and State of Water of Mixes with Blended Cements
Canut, M. M. C., Geiker, M. R., Haerdtl, R., McDonald, P., Johannesson, B., De Schutter, G. & Gallucci, E.
01/01/2007 → 09/11/2011
Project: PhD

Proof of Concept, PoC, Inlet stratification device
Furbo, S. & Andersen, E.
01/01/2007 → 31/12/2008
Project
Reducing Cross-Infection in Aircraft Cabins
Fang, L.
01/01/2007 → 01/01/2011
Project

Teaching, Studying and Learning: Undersøgelse af effekter og konsekvense af intensiv og aktiviserende undervisning
Christensen, H. P., Vigild, M. E., Horsewell, A., Thomsen, E. V. & Szabo, P.
01/01/2007 → 31/03/2009
Project

Det Digitale Byggeris implementeringsnetværk
Vestergaard, F.
01/12/2006 → 28/02/2007
Project

Modellering af samvirkende revner i armerede betonkonstruktioner
Mougaard, J. F., Stang, H., Olesen, J. F., Poulsen, P. N., Ormarsson, S., Jirásek, M. & Ottosen, N. S.
01/12/2006 → 31/08/2011
Project: PhD

Evaluation of performance characteristics of newly developed ceiling mounted personalized and mixing ventilation system
Melikov, A. K.
01/11/2006 → 31/10/2009
Project

Niras, Thyborøn Havn: Vurdering af styrkebarometer
Bønding, N. & Foged, N. N.
Project

Advanced Solar Combi Systems
Yazdanshenas, E., Furbo, S., Fan, J., Jordan, U. & Karlsson, B. O. H.
15/10/2006 → 30/06/2010
Project: PhD

Evaluation of Performance of newly developed enhanced displacement ventilation in office environment in the tropics
Melikov, A. K.
01/10/2006 → 30/09/2010
Project

Evaluation of Performance of newly developed enhanced displacement ventilation in office environment in the tropics
Sun, W. & Melikov, A. K.
01/10/2006 → 30/09/2010
Project

DanWORM - Danish version of Working on Occupational Risk Model: Accident prevention using ORM
Duijm, N. J., Jørgensen, K. & Troen, H.
01/10/2006 → 01/07/2009
Project

Failure in the Construction proces: Coordination activities
Jørgensen, K.
01/10/2006 → 31/12/2008
Project
Participation in urban development: storytelling about democracy and learning in urban development
Hoffmann, B. & Agger, A.
01/10/2006 → 31/12/2007
Project

Storytelling in urban renewal
Hoffmann, B. & Agger, A.
01/10/2006 → 31/12/2007
Project

Pedestrian-induced lateral vibrations of footbridges. Experimental studies and probabilistic modelling
15/09/2006 → 02/03/2011
Project: PhD

Personalised ventilation – demonstration project
Melikov, A. K.
01/09/2006 → 01/09/2008
Project

Enhancement of stress based cantilever assays through chemical functionalization
Bolashikov, Z. D., Melikov, A. K., Jakobsen, M. H., Kyhle, A., Olesen, B. W., Kosonen, R. & Nielsen, P. V.
01/09/2006 → 30/06/2010
Project: PhD

Fracture Mechanics for Cement Paste and Mortar: Measurement and Modeling
Skocek, J., Stang, H., Kabele, P., Olesen, J. F., Brühwiler, E. & Karhaloo, B.
01/09/2006 → 10/11/2010
Project: PhD

Gæstprofessorat inden for solvarme
Karlsson, B. & Furbo, S.
01/09/2006 → 31/12/2008
Project

Innovation i nyere bæredygtigt byggeri
Elle, M., Emmitt, S. & Jørgensen, M. S.
01/09/2006 → 01/09/2007
Project

Bæredygtighedsprofiler for byområder i København: Sustainability urban profile
Nielsen, S. B.
15/08/2006 → 01/06/2007
Project

Facetted Glass Shells
Bagger, A., Jönsson, J., Almegaard, H., Hertz, K. D., Sobek, W., Stang, H., Greiner, S. & Overend, M.
01/08/2006 → 09/06/2010
Project: PhD

Model for Multidimensional Heat, Air and Moisture Conditions in Building Envelope Components
01/08/2006 → 06/01/2010
Project: PhD
Recent and future permafrost variability, retreat and degradation in Greenland and Alaska: An integrated approach
Foged, N. N., Ingeman-Nielsen, T., Romanovsky, V., Marchenko, S., Daanen, R., Christensen, J. H., Stendel, M. & Svendsen, K. H.
01/08/2006 → 01/08/2009
Project

Technical Memo of Evaluation of design values for gravel pad at Concert & Conference Center
Mortensen, J. K. & Foged, N. N.
01/08/2006 → 23/08/2006
Project

Optimeret solvarmeproduktion i et liberaliseret elmarked. Demonstration af fuldskalaanlæg
Furbo, S. & Fan, J.
01/07/2006 → 31/12/2008
Project

Tungmetaller- Affaldsforbrænding : Financieret af Den Europæiske Fond for Regionaludvikling
Jensen, P. E., Villumsen, A., Ransby, E. & Møller-Madsen, S.
01/07/2006 → 31/03/2008
Project

Udvikling og markedsføring af standardløsning for energieffektive mekaniske ventilationsanlæg i typehuse opført efter BR06
Grimmig, M. & Nielsen, T. R.
01/07/2006 → 01/10/2007
Project

ASIAQ, Havneudvidelser i Sisimiut og Ilulissat
Foged, N. N.
15/06/2006 → 18/12/2006
Project

Advanced Solar heating and Cooling for Buildings
Furbo, S. & Yazdanshenas, E.
01/06/2006 → 31/05/2010
Project

Civil Engineering Futures - International Lecture Series (and publication of Book).
Jensen, L. B.
01/05/2006 → 01/05/2008
Project

Miljøstyret bygningsdrift af boligejendomme under forskellige ejerformer
01/05/2006 → 01/05/2007
Project

Solar Thermal Components adapted to common building standards
Furbo, S., Thür, A. & Andersen, E.
01/05/2006 → 31/12/2006
Project

Svigt i byggeriet - årsagsforståelse og realisering af "at bygge mangelfrit"
Schultz, C. S. & Koch, C.
01/05/2006 → 31/08/2007
Project: PhD
Evaluation of performance characteristics of newly developed ceiling mounted personalized and mixing ventilation system
Bin, Y. & Melikov, A. K.
01/04/2006 → 31/03/2009
Project

Integreret Design af nyt Lavenergibyggeri
01/04/2006 → 29/06/2011
Project: PhD

Model for Multidimensional Heat, Air and Moisture Conditions in Building Envelope Components.
Møller, J. S., Rode, C., Stang, B. D. & Hansen, M. H.
01/04/2006 → 31/03/2009
Project

Fuldskala demonstration af termoaktive konstruktioner : Fase 3: Demonstration, evaluering og formidling
Hummelsøj, R. M., Passov, F., Weitzmann, P. & Olesen, B. W.
01/03/2006 → 31/12/2008
Project

Indlejring af erfaringer fra lavenerghus Sisimiut
Rode, C., Fan, J., Borchersen, E., Kragh, J. & Furbo, S.
01/03/2006 → 31/12/2006
Project

Nye typer bygningsintegrerede ventilationsløsninger med flere funktioner
01/03/2006 → 29/09/2010
Project: PhD

Udvikling og implementering af modeller til bygningsintegreret opvarmning og køling i simuleringsprogrammet BSim
Weitzmann, P., Rose, J., Grau, K., Johnsen, K., Olesen, B. W., Hultmark, G., Skjold, J. & Hummelsøj, R.
01/03/2006 → 31/12/2007
Project

Moisture Buffer Tests
Rode, C. & Bodner, H. R.
21/02/2006 → 01/09/2006
Project

Advanced storage concepts for solar and low energy buildings, IEA-SHC Task 32
Furbo, S., Andersen, E. & Schultz, J. M.
16/02/2006 → 31/12/2007
Project

Dampers for the Vibration Control of Structural Cables
Krabbenhøft, J., Georgakis, C. T., Poulsen, P. N., Santos, I., Koss, H., Damkilde, L. & Macdonald, J. H. G.
01/02/2006 → 04/05/2011
Project: PhD

Deformation Caused by Installation and Loading of Large Diameter Piles in Rate Sensitive Saturated Clays
Katic, N., Hededal, O. & Krogsbøll, A.
01/02/2006 → 17/06/2011
Project: PhD
Udvikling af nye typer solafskærmningssystemer baseret på dagslysdirigerende solafskærmende glaslameller
Svendsen, S., Laustsen, J. B., Johnsen, K. & Traberg-Borup, S.
01/02/2006 → 31/03/2008
Project

International Seminar on research and education in Urban Management
Nielsen, S. B., Jensen, J. O. & Elle, M.
12/01/2006 → 22/12/2007
Project

Chilled beams – control of air distribution and its impact on human response
Melikov, A. K.
01/01/2006 → 31/12/2011
Project

CFRP Retrofitting of Concrete Structures
Grosz, K. & Stang, H.
01/01/2006 → 05/01/2011
Project: PhD

CFRP Retrofitting of Concrete Structures
Rusinowski, P. M. & Stang, H.
01/01/2006 → 05/01/2011
Project: PhD

Evaluation of measurement results from Low Energy House 2005
Schultz, J. M.
01/01/2006 → 31/12/2007
Project

Innovationsnetværk vedrørende integrerede lavenergiløsninger på bygningsområdet
Svendsen, S., Tommerup, H. M., Aggerholm, S., Olesen, B. W. & Heiselberg, P.
01/01/2006 → 30/06/2010
Project

Miljøafbødende foranstaltninger på Dundas-halvøen, Grønland
Foged, N. N.
01/01/2006 → 31/05/2006
Project

Understanding and Simulating wind-induced vibrations of iced vertical cables
01/01/2006 → 04/05/2011
Project: PhD

Artiske vejes og landingsbaners bæreevne
01/11/2005 → 13/05/2009
Project: PhD

Rode, C., Svendsen, S., Møller, E. B. & Hansen, M. H.
01/11/2005 → 30/06/2008
Project
Kvalitetssikring af solvarme
Furbo, S., Fan, J. & Schultz, J. M.
05/09/2005 → 30/06/2007
Project

Development of Highly Efficient Personalized Ventilation for Crowded Spaces
Melikov, A. K.
01/09/2005 → 30/11/2005
Project

The Properties and Structural Use of Toughened Glass
Nielsen, J. H., Stang, H., Olesen, J. F., Poulsen, P. N., Jönsson, J. & Warren, P. D.
01/09/2005 → 04/11/2009
Project: PhD

Udvikling af model til beregning af de økonomiske konsekvenser af indeklimaforbedringer
01/09/2005 → 22/04/2009
Project: PhD

Modeling of Liquid and Ion Transport Mechanisms in Carcked Reinforced Concrete Structures
15/08/2005 → 02/02/2011
Project: PhD

Måling af Z-værdier efter kopmetoden for membranen ISOVER Vario KM Duplex
Hansen, K. K.
01/08/2005 → 25/08/2005
Project

People's Behaviour Regarding Control of the Indoor Environment
Andersen, R. K., Olesen, B. W., Toftum, J., Nicol, J. F., Brohus, H. & Wargocki, P.
01/08/2005 → 02/09/2009
Project: PhD

TB2 Anvendelse af RGA i beton : indledende undersøgelser
Geiker, M. R., Kjeldsen, A. M., Christensen, T. H. & Astrup, T. F.
01/08/2005 → 31/03/2006
Project

Energy Project Retrofit
Bernhoff, H., Svendsen, S. & Tommerup, H. M.
01/06/2005 → 01/11/2008
Project

Konstitutiv modeldeling af revner i armerede betonkonstruktioner under varierende belastning
Bernth, P. H., Olesen, J. F., Poulsen, P. N. & Stang, H.
01/06/2005 → 30/11/2005
Project: PhD

Numerical and Physical Modelling of Laterally Loaded Pile in Sard Subject to Cyclic Loading
Leth, C. T., Hededal, O. & Krogsbøll, A.
01/06/2005 → 16/06/2011
Project: PhD
EP VILLA - Supplerende beregninger
Svendsen, S., Tommerup, H. M. & Hansen, M. B.
19/05/2005 → 01/06/2005
Project

Elektrokemisk fjernelse af Cd fra bioasker i pilotskala og vurdering af mulighederne for nyttiggørelse af behandlet aske i beton
Dame, A. J. & Ottosen, L. M.
01/05/2005 → 15/12/2005
Project

Måling af Z-værdier for Hygrodiode og ISOVER KM Duplex
Hansen, K. K.
01/04/2005 → 21/04/2005
Project

Fremtidens Boligopvarmning : I relation til nye energibestemmelser 2006
Svendsen, S., Tommerup, H. M., Jepsen, H. & Lund, K.
15/03/2005 → 15/04/2005
Project

Elektrokinetisk accelereret indtrængning af bor ved overfladeimprægnering af træ
Ottosen, L. M. & Christensen, I. V.
01/03/2005 → 01/09/2006
Project

Udvikling af typehuse i lavenergiklasse 1
Rose, J. & Tommerup, H. M.
01/03/2005 → 01/06/2006
Project

Undersøgelse af behovet for el til cirkulationspumper i én- og tofamilies-huse, nu og i fremtiden
Christensen, U., Svendsen, S. & Tommerup, H. M.
01/03/2005 → 31/03/2006
Project

Optimal isolering af klimaskærmen i relation til nye skærpede energibestemmelser
Svendsen, S., Tommerup, H. M. & Jørgensen, C.
01/02/2005 → 07/03/2005
Project

Udvikling af værktøjer til at fremme energieffektiv anvendelse af solafskærmninger.
Svendsen, S., Laustsen, J. B., Hvid, C. A. & Johnsen, K.
01/02/2005 → 31/01/2008
Project

Energibesparelser for "ventilationsvinduet" 
Svendsen, S., Tommerup, H. M. & Christensen, P.
07/01/2005 → 07/02/2005
Project

Generering af varmeeffektdata for typisk eksisterende parcelhus
Svendsen, S., Tommerup, H. M. & Jensen, M. M.
06/01/2005 → 06/02/2005
Project
Måling og beregning af samlet U-værdi for "Frederiksbergvindue", 1920 med kobled rammer
Svendsen, S., Laustsen, J. B. & Vadstrup, S.
02/01/2005 → 30/03/2007
Project

Analysis of Combined Production of Electricity and Heat in Low-Energy Buildings
Varming, N., Svendsen, S., Nielsen, T. R. & Schultz, J. M.
01/01/2005 → 31/03/2006
Project: PhD

Bedst i Byggeriet : Casestudier af IKT koncepter i den danske byggesektor
Vestergaard, F.
01/01/2005 → 01/01/2007
Project

BygSol : Samarbejde og Læring i Byggeriet
Pedersen, E. F. & Egebjerg, C.
01/01/2005 → 30/06/2006
Project

Modelling and Experimental Verification of Reinforced Concrete under Blast Load
Riisgaard, B., Georgakis, C. T., Olesen, J. F. & Stang, H.
01/01/2005 → 09/02/2010
Project: PhD

Strategiske Partnerskaber i Byggeriet
Kristiansen, K. & Egebjerg, C.
01/01/2005 → 31/03/2006
Project

Nye informations- og kommunikationssystemer på byggepladsen
Koch, C.
04/11/2004 → 03/07/2007
Project

Assistance i forbindelse med produktudvikling af vinduesprofiler af træ/aluminium og kompositmateriale.
Svendsen, S. & Laustsen, J. B.
01/11/2004 → 30/04/2005
Project

Elektrokemisk sanering af kalkmalerier
Rørig-Dalgaard, I., Ottosen, L. M., Hansen, K. K., Geiker, M. R., Armero, M. M. C. & Larsen, P. K.
01/11/2004 → 01/07/2009
Project: PhD

IEA Annex 41 : Funding from EFP 04, Danish Energy Agency
Møller, J. S., Rode, C., Grau, K. & Hansen, M. H.
Project

IEA Annex 41 : Funding from Tagpapbranchens Oplysningsråd, TOR
Møller, J. S. & Rode, C.
Project
Konference i Florida, USA : Støtte fra Otto Mønsteds Fond
Møller, J. S. & Rode, C.
01/11/2004 → 31/12/2004
Project

3D arbejdsmetode
Vestergaard, F.
01/10/2004 → 01/01/2007
Project

Målinger af bruttoenergiforbrug i nybyggeri svarende til Bygningsreglement 2005 : 1. videreførelse af projekt
Svendsen, S., Tommerup, H. M., Larsen, J. D., Jensen, C. & Bisgaard, T.
01/10/2004 → 01/06/2005
Project

FUGTTEKNISKE UNDERSØGELSER AF PAPIRULD MED EN NY FORMULERING AF IMPRÆGNERINGEN
Hansen, K. K.
20/09/2004 → 15/12/2004
Project

ALLHOME – A study on the Relation between Allergy/Asthma and Indoor Air Quality in Homes in Bulgaria
Melikov, A. K.
Project

Ventilation measurement in homes based on metabolic CO2 produced by people
Melikov, A. K.
01/09/2004 → 31/10/2006
Project

Evaluering af 3 Agenda 21 Centre I København
Hoffmann, B. & Læssøe, J.
01/09/2004 → 07/03/2005
Project

Konsultativ assistance og undervisning
Foged, N. N.
20/08/2004 → 31/12/2004
Project

Energy Project Villa
Svendsen, S., Tommerup, H. M. & Beck Hansen, M.
15/08/2004 → 01/02/2005
Project

Development of an Integrated Solar System for Buildings
Schultz, J. M. & Varming, N.
01/08/2004 → 31/07/2007
Project

Grønne regnskaber og Miljøledelse i Grønland
Hoffmann, B. & Borg, M.
01/08/2004 → 01/08/2006
Project
Guest Ph.D. student Vit Koverdynsky
Rode, C.
01/08/2004 → 31/07/2005
Project

Hærdningsbetinget revnedannelse i højkvalitetsbeton
Jensen, O. M. & Lura, P.
01/08/2004 → 30/11/2004
Project

Monitoring of Reinforcement Corrosion
Nygaard, P. V., Geiker, M. R., Klinghoffer, O., Møller, P., Goltermann, P., Edvardsen, C. & Hansson, C. M.
01/08/2004 → 21/10/2009
Project: PhD

Nye Strategier for Organisering på Byggepladsen
Richter, A.
01/08/2004 → 31/12/2005
Project

Temperaturafhængighed af bjergartsmekaniske egenskaber
01/08/2004 → 01/06/2011
Project: PhD

Whole Building Heat, Air and Moisture Response : IEA ECBCS Annex 41, Subtask 1 leadership
Rode, C., Peuhkuri, R. H. & Mortensen, L. H.
01/08/2004 → 31/12/2007
Project

Modelling of ECC Materials using Numerical Formulations Based on Plasticity
Dick-Nielsen, L., Stang, H., Li, V. C., Poulsen, P. N., Sørensen, B. F., Jirásek, M. & Leung, C. K. Y.
01/07/2004 → 07/03/2008
Project: PhD

NEGST (Next Generation of Solar Thermal Systems)
Furbo, S., Fan, J., Shah, L. J. & Andersen, E.
01/07/2004 → 31/12/2006
Project

Reduktion af energiforbrug til udtørring af bygninger
Rode, C.
01/07/2004 → 30/06/2006
Project

Udvikling, produktion og demonstration af forbedret ARCON HT-SA solfanger
Furbo, S., Fan, J. & Schultz, J. M.
22/04/2004 → 31/12/2005
Project

Modellering af revnedannelse i træ under hensyntagen til viskoelasticitet og fugtdynamik
Astrup, T., Svensson, S., Hansen, K. K., Olesen, J. F., Dahblom, O. & Hofstetter, K.
01/04/2004 → 22/04/2009
Project: PhD
Moisture Buffering of Building Materials
Rode, C., Time, B., Ojanen, T. & Arfvidsson, J.
01/04/2004 → 30/06/2005
Project

Material Physics for Civil Engineers : Translation of the textbook
Jensen, O. M., Diamond, S. & Aakjær, K.
15/03/2004 → 15/03/2006
Project

Assessment of Thermal Environment in Aircraft Cabin
Melikov, A. K.
01/03/2004 → 30/11/2004
Project

Diversity management in the construction sector.
Kamp, A., Koch, C. & Jens, T.
01/03/2004 → 31/10/2005
Project

Innovation i projektoorganiseret vidensarbejde: Facilitering af kompetenceudfordelse blandt rådgivende ingeniører
01/03/2004 → 31/01/2008
Project: PhD

Metro-tunneling : Properties of Grout
Foged, N. N.
01/03/2004 → 25/06/2004
Project

Reflekterende undertage
Rode, C. & Holck, O.
31/01/2004 → 29/02/2004
Project

3D-model af overfladeflammespredning ved brug af CFD
Valkvist, M. B. S., Sørensen, L. S., Nielsen, P. V., Steffensen, F. B., Thomsen, P. G., Hertz, K. D., Brohus, H. & Karlsson, B.
01/01/2004 → 21/12/2007
Project: PhD

A physically based model for concrete durability based on multi-species diffusion and chemical equilibrium considerations
Yamada, K.
01/01/2004 → 01/01/2010
Project

Application of WST-method for fracture testing of fibre-reinforced cement based composites
Olesen, J. F., Löfgren, I. & Johansson, M.
01/01/2004 → 31/12/2004
Project

Competitive Solar Heating Systems for Residential Buildings
15/12/2003 → 15/08/2007
Project: PhD
Laboratorieundersøgelser: Triaksialforsøg med sand
Foged, N. N.
01/12/2003 → 04/12/2004
Project

Citytunneln: Borability and bit wear in Siliceous limestone and flint in Malmö
Foged, N. N., Andreassen, K. A. & Hartlén, J.
15/11/2003 → 29/04/2004
Project

Evaluation of energy efficient personalized air units for enhanced ventilation in the tropics
Melikov, A. K.
01/11/2003 → 31/10/2005
Project

Calculation of thermal properties of aluminium window and facade profiles
Svendsen, S. & Laustsen, J. B.
01/11/2003 → 01/11/2004
Project

Multifunktionssolenergianlæg
Vejen, N. K. & Furbo, S.
01/11/2003 → 15/03/2004
Project: PhD

Optimering af byggeprocesser med Snublestensanalyse
Koch, C., Richter, A., Apelgren, S. & Møgelhøj, T.
01/11/2003 → 01/10/2005
Project

Optimering af Byggeprocesser med Snublestensanalyse
Koch, C.
01/11/2003 → 30/09/2004
Project

Udarbejdelse af pjece: Indeklima og tegl
Rode, C. & Bagh, S.
01/11/2003 → 31/03/2004
Project

Design af grønlandske referencevejrdataår
Kragh, J., Svendsen, S. & Karlsen, H. G.
01/10/2003 → 01/02/2004
Project

Management of Reinforcement Corrosion
01/10/2003 → 07/05/2009
Project: PhD

Plasticitetsteori for ståkonstruktioner
01/10/2003 → 16/04/2007
Project: PhD
SCC Konsortium
Geiker, M. R.
01/10/2003 → 31/03/2007
Project

Brudmekanisk modellering af armerede betonkonstruktioner
Asferg, J. L., Stang, H., Olesen, J. F., Poulsen, P. N., Jönsson, J., Karihaloo, B. & Sluys, L. J.
01/09/2003 → 09/03/2007
Project: PhD

Forbedret designgrundlag for store vindmøllevinger af fiberkompositter - fase 2
Stang, H.
01/09/2003 → 31/07/2005
Project

Fugttekniske undersøgelser på dansk hørmåtte
Hansen, K. K., Astrup, T. F. & Jacobsen, U. G.
01/09/2003 → 01/02/2004
Project

Udvikling af energiøkonomisk ventilationsløsning med varmegenvinding til boliger
01/09/2003 → 31/12/2005
Project

Brandprøvning af betoner i forbindelse med Malmö Citytunnel : Test for eksplosiv afskalning
Sørensen, L. S., Hertz, K. D. & Kristiansen, F. H.
18/08/2003 → 23/10/2003
Project

Energibesparelser i eksisterende og nye boliger
Tommerup, H. M., Svendsen, S. & Bugge Garn, C.
01/08/2003 → 31/01/2004
Project

Komfortforhold og lastudjævning ved energieffektiv køling med termoaktive konstruktioner - analyse og praktiske forsøg – ELFOR PSO 2003
Weitzmann, P., Hummelshøj, R. M., Jensen, T. & Passov, F.
01/08/2003 → 01/09/2005
Project

Målinger af bruttoenergiforbrug i nybyggeri svarende til Bygningsreglement 2005
Svendsen, S., Tommerup, H. M., Tonn-Petersen, C., Barslev, O. & Lauritsen, R.
01/08/2003 → 01/09/2004
Project

Measurement techniques of autogenous deformation
Jensen, O. M. & Lura, P.
01/08/2003 → 01/12/2006
Project

Quality and Cost of Fabricated Advanced Welded Structures
01/08/2003 → 31/12/2009
Project
Udvikling af elbesparende reguleringsstrategier og optimering af ventilationsanlæg og varmepumper i svømmehaller
Jensen, M. L. & Rode, C.
01/08/2003 → 31/12/2005
Project

Management concepts in change management
Koch, C. & Kamp, A.
31/07/2003 → 01/12/2003
Project

Ultimativ styrke af Vestas' vingeboksdesign
01/07/2003 → 22/04/2009
Project: PhD

Varmetekniske beregninger for ovenlys
Kragh, J. & Svendsen, S.
01/07/2003 → 01/10/2003
Project

Bæredygtigt Arktisk byggeri i det 21. århundrede : Energirigtige vinduer til bæredygtigt byggeri i kolde klimaer
Svendsen, S., Laustsen, J. B., Tommerup, H. M. & Kragh, J.
01/06/2003 → 31/12/2006
Project

Integrating Lean Construction and Lean design: Processes and Methods
Jørgensen, B., Emmitt, S., Bonke, S., Jensen, P. L., Bouchlaghem, D. & Bröchner, J.
01/06/2003 → 08/11/2006
Project: PhD

Optimal Seat Control Algorithm
Melikov, A. K.
01/05/2003 → 30/11/2005
Project

Hygrotermisk mikroklima på indvendige overflader af klimaskærmen
Mortensen, L. H., Rode, C., Peuhkuri, R. H., Svendsen, S., Brohus, H. & Hagentoft, C. H.
01/05/2003 → 15/08/2007
Project: PhD

Hygrothermal Performance of Whole Buildings
Rode, C., Peuhkuri, R. H. & Mortensen, L. H.
01/05/2003 → 01/05/2006
Project

PSO F&U 3206: Elektrokemisk fjernesel af cadmium fra bioasker
Ottosen, L. M., Damø, A. J., Simonsen, P. & Christensen, T.
01/05/2003 → 30/09/2004
Project

Varmetekniske beregninger
Laustsen, J. B.
01/05/2003 → 17/08/2005
Project
Sustainable arctic building technology for the 21st century - Evacuated tubular solar collectors
Furbo, S. & Shah, L. J.
28/04/2003 → 31/12/2006
Project

Collaboration on the Agenda. An anthology about environmental teaching
Hoffmann, B.
01/04/2003 → 30/04/2004
Project

Environmental management and green accounting in Greenland : Pilot Project
Hoffmann, B.
01/04/2003 → 31/08/2003
Project

Grønne regnskaber og Miljøledelse i Grønland : Et forprojekt
Hoffmann, B. & Gabriel, S.
01/04/2003 → 01/06/2004
Project

IEA Task 32: Advanced storage concepts for solar thermal systems in low energy buildings
20/02/2003 → 31/12/2005
Project

Bæredygtigt arktisk bygger i det 21. århundrede : Energirigtige vinduer
Svendsen, S.
01/02/2003 → 01/02/2006
Project

Bæredygtigt arktisk bygger i det 21. århundrede : Ventilationssystemer
Svendsen, S., Rose, J. & Kragh, J.
01/02/2003 → 01/02/2006
Project

Cold Bridge Problem in Sandwich Panels, Clinic Buildings, Thule
Nielsen, H. J. & Rode, C.
01/02/2003 → 31/03/2003
Project

Design af cementbaserede materialer med given mikrostruktur
01/02/2003 → 29/01/2007
Project: PhD

Earthquake Analysis of Concrete Structures
01/02/2003 → 16/04/2007
Project: PhD

Ventilation med varmegenvinding til arktisk klima
Svendsen, S. & Kragh, J.
01/02/2003 → 01/12/2004
Project
Energimæssige beregninger af vinduesprofiler system V200 og V400
Svendsen, S., Kragh, J. & Laustsen, J. B.
06/01/2003 → 12/01/2003
Project

Produktudvikling af nye vinduer og glasfacader med integrerede funktioner
Kragh, J. & Svendsen, S.
03/01/2003 → 04/01/2003
Project

Acoustic properties and consolidation of deep-sea chalk
Røgen, B. & Fabricius, I. L.
01/01/2003 → 31/12/2003
Project

Anvisning: Beregning af varmeforbrug i Grønland
Kragh, J. & Svendsen, S.
01/01/2003 → 03/01/2003
Project

Competitive solar heating systems for residential buildings
Furbo, S., Thür, A., Karlsson, B., Rekstad, J., Meir, M., Bales, C., Fiedler, F. & Blumberga, D.
01/01/2003 → 31/12/2006
Project

Moisture Buffering of Building Materials : Workshop
Rode, C.
01/01/2003 → 31/12/2003
Project

Network for RTD on self compacting concrete
Geiker, M. R.
01/01/2003 → 01/01/2006
Project

PETUS-project (Practical Evulation Tools for Urban Sustainability).
Jensen, J. O.
01/01/2003 → 31/12/2005
Project

Practical Evaluation Tools for Urban Sustainability
Elle, M.
01/01/2003 → 31/12/2005
Project

Taumoses Legat - Cementbaserede materialer : Project 25566
Geiker, M. R. & Kjeldsen, A. M.
01/01/2003 → 01/01/2005
Project

Beregning af U-værdier for bygningsdele til VIF's U-værdi tabel : U-værdi 2003
Rode, C., Rose, J., Weitzmann, P., Henriksen, T. & Petersen, M.
01/12/2002 → 30/10/2003
Project
Optimale vinduessystemer 2. fase, IEA-SHC task 27
Svendsen, S., Nielsen, T. R., Holck, O. & Rosenfeld, J.
19/11/2002 → 31/12/2003
Project

Ledelsesinnovationer i byggeriet
Simonsen, R. B., Koch, C., Bonke, S., Clausen, C., Borgbrant, J. & Gøth, S.
Project: PhD

Moisture related barriers to increased wood utilization : Understanding wood-water interactions in the cell wall
Thygesen, L. G., Hoffmeyer, P., Engelsen, S. B. & Felby, C.
01/11/2002 → 05/07/2008
Project

New Intermediary services and the transformation of urban water supply and wastewater disposal systems
Elle, M., Nielsen, S. B. & Hoffmann, B.
01/11/2002 → 31/10/2005
Project

Regulations and recommendations for separation between solar collector fluids and domestic water
Furbo, S. & Shah, L. J.
16/10/2002 → 10/03/2003
Project

Causes of occupational accidents – an accident analysis tool
Richter, A. & Nørnberg, L.
01/10/2002 → 31/03/2004
Project

Climate station in Sisimiut
Møller, J. S.
01/10/2002 → 31/12/2003
Project

Highly insulating and light transmitting aerogel glazing for super insulating windows
01/10/2002 → 01/12/2005
Project

Human response to Personalized Ventilation
Melikov, A. K.
01/09/2002 → 30/11/2005
Project

Development of Air terminal Device with High Efficiency
Melikov, A. K.
01/09/2002 → 31/12/2004
Project

Analyser til det nye grønlandske bygningsreglement
Svendsen, S. & Kragh, J.
01/09/2002 → 01/11/2002
Project
Accident prevention in construction companies – Safety culture and learning
Richter, A. & Pedersen, E. F.
01/08/2002 → 30/04/2004
Project

Evaluering af udviklingsprojekt
Rode, C.
01/08/2002 → 30/11/2002
Project

FRC-Steel Composite Bridge Deck
01/08/2002 → 30/06/2006
Project: PhD

U-værditabel efter EU-standarder
Rode, C.
01/08/2002 → 30/09/2002
Project

BEST (Better Enterprise SysTem implementation)
Buhl, H.
01/07/2002 → 30/11/2004
Project

Arbejdsulykker og Sikkerhedskultur
Koch, C.
01/06/2002 → 01/01/2006
Project

BEST (Better Enterprise SysTem implementation)
Koch, C. & Buhl, H.
01/06/2002 → 31/12/2004
Project

Bestemmelse af de varmetekniske egenskaber af forsatsvinduer og gl. koblede vinduer – eksperimentelt og beregnet
Svendsen, S., Laustsen, J. B., Jensen, C. F. & Kampmann, T.
01/06/2002 → 01/11/2003
Project

Ulykkesforebygelse i byggevirksomheder
Richter, A.
01/06/2002 → 22/12/2004
Project

Improving the Quality of Existing Urban Building Envelopes : Cost action C-12
Engelmark, J.
01/05/2002 → 31/01/2005
Project

Glued Connections in Timber Structures
Hoffmeyer, P.
01/04/2002 → 31/03/2006
Project
Arktisk lavenerghus i Sisimiut
Møller, J. S.
13/03/2002 → 31/12/2003
Project

Experimental and Computational Analysis of Flow Patterns at Inlet Devices of Solar Water Stores
Jordan, U. & Furbo, S.
01/03/2002 → 29/02/2004
Project

Metoder til optimering på bygningsenergiområdet
Pedersen, F. Ø., Svendsen, S., Bøhm, B., Nielsen, H. B., Rode, C., Christiansen, E. & Gustafsson, S.
01/03/2002 → 09/03/2007
Project: PhD

Videnledelse i praksisfællesskaber i byggeproduktion
Thuesen, C., Koch, C., Møgelhøj, T., Bonke, S. & Elkjær, B.
01/03/2002 → 29/01/2007
Project: PhD

Barrierer for økologisk bygge
Elle, M. & Mikkelsen, P. S.
01/02/2002 → 30/09/2003
Project

Arbejdsmiljøudvikling i vidensintensive virksomheder
Buser, M.
01/01/2002 → 01/10/2005
Project

Diffusion og forankring af produktinnovationer i Renovering
Koch, C. & Simonsen, R. B.
01/01/2002 → 01/10/2005
Project

Ingeniørgeologi for kvartære aflejringer i Grønland med speciel vægt på hydrologi og geoteknik
Clausen, H., Foged, N. N., Baumgartner, F. & Villumsen, A.
01/01/2002 → 23/10/2007
Project: PhD

Kompetence og kvalifikationsprofiler for den moderne byggeproduktionsingeniør
Koch, C. & Gottlieb, S.
01/01/2002 → 01/10/2005
Project

Limfjordskollegiet
Bonke, S.
01/01/2002 → 01/01/2003
Project

Measurement and evaluation of energy consumption and indoor thermal comfort in Rockwool International A/S low energy office building "Building 2000"
Schultz, J. M. & Olsen, A. D.
01/01/2002 → 30/06/2005
Project
New Window Framing Technologies for Aerogel and Other Highly Insulating Glazing
01/01/2002 → 31/03/2007
Project

Pensionistordning Liste 1 §5 og §8 : Kontrol med energikonsulenters behandling af vinduessager.
Svendsen, S., Jensen, C. F., Kampmann, T. & Fox, S.
01/01/2002 → 01/12/2002
Project

Praktisk U-værdi samt fastlæggelse af korrektionsfaktorer for isoleringsevne/U-værdi ved prak-tisk udførelse af isolering af bygningskonstruktioner med alternativ/økologisk isolering
Rode, C., Holck, O. & Olsen, L.
01/01/2002 → 30/06/2004
Project

Selvkompakterende betons formfyldning
01/01/2002 → ...
Project: PhD

Sikkerhedskultur og arbejdssulykker
Koch, C.
01/01/2002 → 01/01/2005
Project

Theory and Application of the Electromagnetic Induction Geophysical Method in the Arctic Region West Greenland
Ingeman-Nielsen, T., Villumsen, A., Baumgartner, F., Rasmussen, T. M. & Dahlin, T.
01/01/2002 → 02/02/2006
Project: PhD

The potential of Larch for exterior use
Hoffmeyer, P.
01/01/2002 → 31/12/2005
Project

Translucent isolerende klimaskærm : Målinger og beregninger af et bygningselement med honeycomb.
Svendsen, S., Holck, O. & Kragh, J.
01/01/2002 → 01/07/2002
Project

Ulykkesforebyggelse i byggevirksomheder - Sikkerhedskultur og læringsbaserede forebyggelsesværktøjer
Koch, C., Pedersen, E. F. & Richter, A.
01/01/2002 → 01/01/2003
Project

Værktøjer til byggedelelse i nye organisatoriske former på byggepladsen
Marton, J. & Koch, C.
01/01/2002 → 06/02/2007
Project: PhD

Værktøj til analyse af årsager til ulykker
Richter, A. & Nørnberg, L.
01/01/2002 → 01/01/2003
Copenhagen City Ring - Heat transmission tunnel: Tunneling in limestone
Peter G. Jackson, Søren D. Eskesen & Foged, N. N.
11/12/2001 → 31/12/2009

Efficiencies of boilers/burners in one family houses
07/12/2001 → 28/02/2004

Engineering Geological expert evaluation and Rock Mechanical Properties
Foged, N. N. & Jackson, P. G.
01/12/2001 → 31/12/2004

Kedeleffektiviteter i enfamiliehuse
Furbo, S.
01/12/2001 → 31/03/2003

New liquid crystal smart window and its production process
01/12/2001 → 24/01/2005

Solar heating utilization in Latvia
Furbo, S., Shah, L. J. & Vejen, N. K.
21/11/2001 → 31/12/2004

Solvarmeudnyttelse i Letland
Furbo, S. & Shah, L. J.
21/11/2001 → 31/12/2004

Forbedring af Arbejdsmiljøet med new office og vidensledelse
Koch, C., Buser, M. & Bendixen, M.
01/11/2001 → 31/01/2003

Forbedring af Arbejdsmiljøet med new office og vidensledelse
Koch, C., Buser, M. & Bendixen, M.
01/11/2001 → 31/07/2004

Ulykkesforebyggelse i forbindelse med nedbrydningsarbejde
Christensen, K.
01/11/2001 → 15/01/2004

WINDAT, Windows as Renewable Energy Sources for Europe – Window Energy Data Network
Svendsen, S., Laustsen, J. B. & Pedersen, F. Ø.
30/10/2001 → 31/05/2004
EWERS, European Window Energy Rating System
Svendsen, S. & Jensen, C. F.
24/10/2001 → 25/02/2003

Marstal følgeprojekt til EU-projekt om udvidelse af solvarmecentralen i Marstal
Heller, A.
21/10/2001 → 31/12/2002

Casestudier i brugen af projektweb
Christensen, K.
15/10/2001 → 01/04/2003

Planlægning af ulykkesforebyggelse ved nedbrydningsarbejde : – udvikling af en praktisk anvendelig riskovurderingsmetode
Christensen, K.
15/10/2001 → 15/01/2004

Stimulering af udviklingen af bedre nye vinduer
Svendsen, S., Laustsen, J. B. & Jensen, C. F.
08/10/2001 → 30/06/2003

Aktiviteter vedr. udvikling af plastliner til sæsonvarmelagre
02/10/2001 → 31/12/2002

Elektrodialytisk fjernelse af tungmetaller fra havneslam
Kirkelund, G. M., Ottosen, L. M., Villumsen, A., Mortensen, J., Calmano, W. & Ledin, A.
01/10/2001 → 23/03/2005

Study of Project Web Usage
Christensen, K.
01/10/2001 → 31/08/2002

4-etagers boligbyggeri ved Sana i Nuuk : Forundersøgelse ved hjælp af multi-elektrode profilering
Foged, N. N. & Jørgensen, A. M.
17/09/2001 → 31/01/2002

Solar heating research by VELUX visiting professor Peter Allen
Allen, P.
13/09/2001 → 31/12/2001

Effect of Prestressing in Brittle Elements of Concrete and masonry
Xibin, X., Nielsens, M. P., Zhenglin, W., Täljsten, B., Chen, G. & Skettrup, E.
01/09/2001 → 31/03/2006
Holistic Approach to Tropical Building  
Reimann, G. P. & Svendsen, S.  
01/09/2001 → 30/04/2007  
Project: PhD

Ringprøve/samkalibrering af vanddamppermeabilitetsmålinger iht. EN-ISO 12572  
Hansen, K. K.  
07/08/2001 → 12/11/2002  
Project

Evaluering af forsøg med tværfaglighed og medbestemmelse på byggepladser  
Koch, C., Marton, J. & Buhl, H.  
01/08/2001 → 01/07/2004  
Project

Evaluering af forsøg med tværfaglighed og medbestemmelse på byggepladser  
Koch, C., Marton, J. & Buhl, H.  
01/08/2001 → 31/07/2004  
Project

Forebygelse af arbejdsulykker i bygge og anlæg : Afdækning af årsager til ulykker  
Richter, A., Pedersen, E. F. & Koch, C.  
01/08/2001 → 01/06/2002  
Project

Forebygelse af arbejdsulykker i bygge og anlæg – Afdækning af årsager til ulykker  
Richter, A., Pedersen, E. F. & Koch, C.  
01/08/2001 → 01/06/2002  
Project

From Process to Product: Comparing Quality in Social House Building in Europe  
Bonke, S. & Pedersen, E. F.  
01/08/2001 → 01/08/2002  
Project

Kombinerede solvarmeanlæg til nemvarme og opvarmning af brugsvand  
Andersen, E., Furbo, S., Karlsson, B. O. H. & Vajen, K.  
01/08/2001 → 15/08/2007  
Project: PhD

Planning of Accident Prevention in connection with Demolition Work  
Christensen, K. & Trap, N.  
01/08/2001 → 30/09/2002  
Project

Assistanceordning for solvarmebranchen  
Furbo, S.  
05/07/2001 → 31/08/2002  
Project

Prøvestand til solvarmekombisystemer  
Furbo, S.  
05/07/2001 → 31/12/2002  
Project
Durability of Concrete Produced from White Portland Cement Subjected to Chemical Attack
Nielsen, E. P., Geiker, M. R., Herfort, D. & Glasser, F. P.
01/07/2001 → 24/08/2004
Project: PhD

Improvement of Fatigue Life of Welded Structures by Grinding
Agerskov, H.
01/07/2001 → 31/12/2005
Project

START-program: EU's 5. rammeprogram, ansøgning, Thematic Network
Heller, A.
28/06/2001 → 31/12/2001
Project

Arktisk solenergisymposium
Furbo, S.
25/06/2001 → 18/12/2001
Project

Sekretariatsbistand, bygninger: Carsten Rode
Rode, C.
01/06/2001 → 31/12/2001
Project

Solvarmeanlæg til Herlev Huse
Furbo, S.
01/06/2001 → 31/03/2002
Project

Termoaktive konstruktioner til hybrid opvarmning og køling af kontorhuse
Hummelshøj, R. M., Weitzmann, P. & Jacobsen, T.
01/06/2001 → 01/03/2002
Project

Elasticitet og styrke af tegl og mørtel
01/05/2001 → …
Project: PhD

2. ordens plasticitetsteori
01/04/2001 → 10/06/2005
Project: PhD

Beslutningsstøtte til vidensledelse i projektering
Koch, C.
01/04/2001 → 01/07/2002
Project

Beslutningsstøtte til vidensledelse i projektering
Koch, C. & Simonsen, R. B.
01/04/2001 → 31/07/2002
Project
Konstruktioner af skøre materialer
01/04/2001 → …
Project: PhD

Forsøgsbygninger med nye typer klimaskærmskonstruktioner
Svendsen, S.
01/03/2001 → 31/12/2003
Project

Translucent isolerende klimaskærm
Svendsen, S., Holck, O. & Graversen, N. J.
05/02/2001 → 05/03/2003
Project

Joint use of Ground Penetrating Radar and Geoelectricity, and its Application in Arctic environment, Greenland
Delapierre, A., Villumsen, A. & Baumgartner, F.
01/02/2001 → 31/09/2002
Project: PhD

Simuleringsmodel af bygninger med bygningsintegrerede varme- og kølesystemer
Weitzmann, P., Svendsen, S., Olesen, B. W., Jóhannesson, G. & Olsen, L.
01/02/2001 → 16/11/2004
Project: PhD

Malmö City Tunnel : Engineering Geological expert evaluation and Rock Mechanical
Foged, N. N., Jackson, P. G., Salomonsen, I. & Steenfelt, J. S.
12/01/2001 → 03/04/2003
Project

Casestudier i brugen af projektweb
Christensen, K. & Andresen, J. L.
01/01/2001 → 01/01/2002
Project

Energirigt gulvvarme til BR2005
Svendsen, S., Weitzmann, P., Kragh, J., Olsen, L. & Laursen, B. M.
01/01/2001 → 01/01/2003
Project

Etablering af udstyr til karakterisering af solafskærmninger
Svendsen, S. & Rosenfeld, J.
01/01/2001 → 25/02/2003
Project

Harmonisering af grundlaget for beregning af energitilskuddet fra vinduer
Svendsen, S. & Nielsen, T. R.
01/01/2001 → 01/01/2003
Project

IEA Task 26 Solar Combi Systems
Furbo, S.
01/01/2001 → 31/12/2002
Project
Kompetence og kvalifikationsprofiler for den moderne byggeproduktionsingeniør
Koch, C.
01/01/2001 → 01/01/2002
Project

Kompetence og kvalifikationsprofiler for den moderne byggeproduktionsingeniør
Koch, C. & Thuesen, C.
01/01/2001 → 01/01/2002
Project

SolEnergiCentret
Furbo, S.
01/01/2001 → 31/12/2001
Project

Udvikling, optimering og projektering af nye typer klimaskærmkonstruktioner af betonelementer
Svendsen, S.
01/01/2001 → 01/01/2003
Project

Udvikling, optimering og projektering af nye typer klimaskærmkonstruktioner af betonelementer, der demontrerer
opfyldelse af energikrav i BR2005
Tommerup, H. M., Svendsen, S. & Munch-Andersen, J.
01/01/2001 → 01/02/2004
Project

Værdibaseret samarbejde i Limfjordskollegiet : Forsøgsprojekt under By-og Boligministeriets program 'Bygherrer skaber
værdier'
Bonke, S.
01/01/2001 → 01/05/2003
Project

Værdibaseret samarbejde i Limfjordskollegiet. Forsøgsprojekt under Erhvervs- og Bolig Styrelsens program 'Bygherrer
skaber værdier'
Bonke, S.
01/01/2001 → 01/05/2003
Project

Envirnmental indicators for Buildings and Groups of Buildings
Dammann, S., Elle, M., Hansen, K., Hoffmann, B., Kortman, J. & Mortensen, P. D.
01/12/2000 → 22/10/2004
Project: PhD

Fugtfordeling i absorberende isoleringsmaterialer : Moisture distribution in absorbent insulation
Rode, C., Peuhkuri, R. H., Padfield, T., Hansen, K. K. & Mortensen, L. H.
01/12/2000 → 30/04/2003
Project

Overfladens betydning for varme- og fugtforhold i bygningers klimaskærm og de drift- og vedligeholdelsesmæssige
konsekvenser heraf
Møller, E. B., Rode, C., Christoffersen, L. D., Hansen, K. K., Olsen, L. & Sedlbauer, K.
15/11/2000 → 26/03/2004
Project: PhD
Ulykkesanalysemetode for Grafisk Branche
Koch, C., Engberg, H. & Dyhrberg, M. B.
01/11/2000 → 30/04/2001
Project

Ulykkesprojekt
Koch, C., Richter, A. & Pedersen, E. F.
01/11/2000 → 01/07/2002
Project

Generel understøttelse af virksomheders produktudvikling-FASE 2
31/10/2000 → 25/02/2003
Project

Klassifikation af ruder i energimæssig henseende – følsomhedsanalyse af metoden og tilføjelse af informationer om metoden i kompendierne om ruder og vinduers energimæssige egenskaber. FASE 2.
Svendsen, S. & Laustsen, J. B.
31/10/2000 → 25/02/2003
Project

Udredning vedrørende energimærkning af forsatsvinduer, glasfacader og ovenlys
Svendsen, S., Jensen, C. F. & Kragh, J.
31/10/2000 → 25/02/2003
Project

Videnshjemtagning og prøvning af højtemperaturselfangere
Heller, A.
19/10/2000 → 31/01/2002
Project

Beregning af energibesparelse ved energirenovering af vinduer
Svendsen, S. & Laustsen, J. B.
10/10/2000 → 25/02/2003
Project

Centre of Education and Training In Renewable Energy and Energy Efficiency : USM - Malaysia
Hoffmann, B.
30/09/2000 → 31/10/2004
Project

Anvendelse af bakteriers ekstracellulære polymerer ved elektrodialytisk rensning af tungmetalforurennet jord
Jensen, P. E., Ottosen, L. M., Ahring, B. K., Mortensen, J., Hansen, S. S. & Lynch, R.
01/09/2000 → 06/04/2006
Project: PhD

Improving Buildings Structural Quality by New Technologies : COST action C-12
Engelmark, J.
01/09/2000 → 31/01/2005
Project

Investigation and Optimisation of Heat Storage Tanks for Low-Flow SDHW Systems
Knudsen, S., Furbo, S., Rode, C. & Vajen, K.
01/09/2000 → 26/05/2004
Project: PhD
Elektrodialytisk rensning af forskellige tungmetalforurenede affaldstyper
Christensen, I. V., Villumsen, A., Ottosen, L. M., Helsen, L. M. L. & Thygesen, L. G.
01/08/2000 → 19/10/2004
Project: PhD

Krabbenhøft, K., Damkilde, L., Hoffmeyer, P., Rode, C., Petersson, H. & Ranta-Maunus, A.
01/08/2000 → 26/11/2004
Project: PhD

MTS 815 Rock Testing System: Temperature effects of water injection in oil reservoir rock
Foged, N. N.
01/08/2000 → 31/12/2002
Project

MTS 815 Rock Testing System: Temperature effects of water injection in oil reservoir rock
Foged, N. N.
01/08/2000 → 31/12/2003
Project

Modelling the effects of moisture and load history on the mechanical properties of wood.
Hoffmeyer, P.
01/06/2000 → 31/12/2006
Project

New concretes through the addition of layer silicats
Geiker, M. R. & Stang, H.
01/06/2000 → 31/05/2005
Project

Reliability of timber structures.
Hoffmeyer, P.
01/06/2000 → 01/02/2003
Project

Undersøgelse af masseovnes termiske egenskaber
Heller, A.
29/05/2000 → 31/12/2001
Project

Assistanceordning vedrørende producenters energimærkning af ruder og vinduer
Svendsen, S., Jensen, C. F. & Laustsen, J. B.
28/05/2000 → 25/02/2003
Project

Vinduessystemer med dynamiske egenskaber
Svendsen, S., Duer, K. & Laustsen, J. B.
19/05/2000 → 29/12/2003
Project

Fugtteknisk grundlag for fastsættelse af designværdier for varmeledningsevnen
Rode, C., Rudbeck, C. C. & Dufour, J.
09/05/2000 → 31/10/2001
Project
De gode metoder
Koch, C., Engberg, H., Tholander, B. F., Vogelius, P. & Dyhrberg, M. B.
01/05/2000 → 28/02/2001
Project

Modellering af mekaniske og fysisk-kemiske egenskaber af plantefibre - kompositmaterialer med forbedrede egenskaber
Madsen, B., Hoffmeyer, P., Thomsen, A. B., Damkilde, L., Lilholt, H., Hansen, K. K., Berglund, L. & Olesen, P.
01/05/2000 → 24/08/2004
Project: PhD

Solvarme i Grønland
Furbo, S.
13/04/2000 → 17/12/2001
Project

Teaching about energy
Hoffmann, B.
01/04/2000 → 30/04/2004
Project

Klassifikation af ruder i energimæssig henseende – følsomhedsundersøgelse af metoden og tilføjelse af informationer om metoden i kompendierne om ruder og vinduers energimæssige egenskaber. FASE 1
Svendsen, S. & Laustsen, J. B.
10/03/2000 → 01/09/2000
Project

Displacement processes in fractured reservoir chalk
Christensen, H. F. & Foged, N. N.
01/03/2000 → 31/12/2002
Project

Centerkontrakt byggeklassifikation
Howard, R.
01/02/2000 → 31/12/2002
Project

Dybdøeanalyse af tekniske, psykosociale og organisatoriske begivenheder førende til arbejdsulykker
01/02/2000 → 15/07/2003
Project: PhD

Eksperimentel og analytisk fugtdynamik i sammensatte bygningskonstruktioner
Peuhkuri, R. H., Rode, C., Hansen, K. K., Hjorslev Hansen, M., Holm, A. & Time, B.
01/02/2000 → 17/10/2003
Project: PhD

Glacial konsolidering af polære moræneaflejringer
01/02/2000 → 10/04/2003
Project: PhD

Moisture based determination of the design value of thermal conductivity based on the declared values for thermal insulation materials in typical building constructions
Rode, C., Rudbeck, C. C. & Dufour, J.
01/02/2000 → 31/05/2000
Project
Vandinjektion og oliefortrængning i sprækkede reservoirbjergarter
Lykke, M. M., Foged, N. N., Fabricius, I. L., Engstrøm, F. & Graue, A.
01/02/2000 → 19/07/2005
Project: PhD

Centerkontrakt Byggeklassifikation : Research on international experience and the future effects of IT.
Howard, R.
01/01/2000 → 01/01/2002
Project

Generel understøttelse af virksomheders produktudvikling. FASE 1
Svendsen, S., Laustsen, J. B. & Noyé, P. A.
01/01/2000 → 31/12/2001
Project

High performance hemp fibres and improved fibre network for composites (HeFiNaC)
Møller, J. S.
01/01/2000 → 01/06/2005
Project

Lågkonstruktioner for damvarmelagre - Fase IV
Heller, A.
01/01/2000 → 31/12/2002
Project

Master in Durability and Repair of Concrete Structures
Geiker, M. R. & Markeset, G.
01/01/2000 → 01/01/2002
Project

Structure-property relations for timber sawn from wind-damaged stems of Norway spruce
Hoffmeyer, P.
01/01/2000 → 31/12/2004
Project

Termisk karakterisering af PV-vinduer
Jensen, S. Ø., Jacobsen, T. D. & Schultz, J. M.
01/01/2000 → 11/06/2003
Project

Transport Object Platform (TOP)
Nielsen, O. A.
01/01/2000 → 31/12/2001
Project

Solvarmeanlæg ved biomassefyrede fjernvarmecentraler
Heller, A.
21/12/1999 → 31/10/2001
Project

Optimale vinduessystemer, IEA-SHC-task 27
Svendsen, S., Nielsen, T. R., Holck, O. & Rosenfeld, J.
15/12/1999 → 31/01/2003
Project
Danish/Swiss research cooperation on solar heating
Furbo, S.
08/12/1999 → 31/08/2001
Project

Anvendelse af kompositmaterialer i byggeriet
Andersen, B. M., Engelmark, J., Borchersen, E., Hertz, K. D., Dahl, T. & Vanggård, O.
01/12/1999 → 01/05/2006
Project: PhD

Bygningsintegreret varmelagring af solvarme i terrændæk
Weitzmann, P., Svendsen, S. & Holck, O.
01/12/1999 → 31/05/2001
Project

Forbedring af arbejdsmiljøet med tværgående informationsteknologi og virtuelle produktionsgrupper
Koch, C., Richter, A., Buhl, H. & Nørnberg, L.
01/11/1999 → 31/07/2002
Project

Forbedring af arbejdsmiljøet med tværgående informationsteknologi og virtuelle produktionsgrupper: Arbejdsministeriets handlingsplan 1999-s sundhedsfremmende arbejdsmiljøinitiativer
Koch, C., Richter, A., Buhl, H. & Nørnberg, L.
01/11/1999 → 31/07/2002
Project

Ravnedannelse i betonkonstruktioner under hærdefasen
01/09/1999 → 24/10/2003
Project: PhD

Evaluation of KFB's Public Transport Research Program
Jørgensen, N. O. & Denver, L.
01/08/1999 → 31/12/1999
Project

Måleprogram, jordslangelager i Marstal
Heller, A.
21/06/1999 → 31/10/2001
Project

Large low flow solar heating system with a smart solar tank and pump
31/05/1999 → 30/09/2000
Project

Measurement and evaluation of energy consumption and indoor climate in new office building
Schultz, J. M. & Asmussen, J. C.
14/05/1999 → 31/12/2000
Project

Low-flow solvarme med intelligent soltank og termisk styret pumpe
Furbo, S.
03/05/1999 → 31/05/2001
Project
Equipment to investigate moisture distribution in absorbing insulation materials
Rode, C., Padfield, T. & Nicolajsen, A.
01/04/1999 → 31/05/2000
Project

Overall evaluation of windows - possible improvements within 5 years
01/04/1999 → 30/06/2001
Project

Lavenerghus 2010 - forprojekt
Furbo, S.
09/03/1999 → 04/04/2002
Project

Energy efficient, demand controlled ventilation for dwelling for the future
Rode, C. & Bergsæe, N. C.
01/03/1999 → 30/06/2000
Project

Brandmodeller og brandteknisk design
Thomsen, K. R., Hertz, K. D., Sørensen, L. S. & Karlsson, B.
01/02/1999 → 22/01/2003
Project: PhD

Concrete elements with better insulation and less thermal bridge effect
Svendsen, S., Tommerup, H. M., Larsen, H. & Munch-Andersen, J.
01/02/1999 → 01/01/2001
Project

Elektrodialytisk fjernelse af tungmetaller fra flyveaske
Damø, A. J., Villumsen, A., Ottosen, L. M., Mortensen, J., Jappe Frandsen, F. & Thöming, J.
01/02/1999 → 30/09/2002
Project: PhD

Metode til optimering af bygninger med hensyn til energi og indeklima
Nielsen, T. R., Svendsen, S., Rode, C., Gustafsson, S. & Olsen, L.
01/02/1999 → 21/01/2003
Project: PhD

Optimering af klimaskærm samt varme- og ventilationsanlæg i et typehus mht. energiforbrug, indeklima og økonomi
Svendsen, S. & Rose, J.
01/02/1999 → 01/02/2001
Project

Helhedsvurdering af vinduer – mulige produktforbedringer inden for en tidshorisont på 5 år
Schultz, J. M., Kristiansen, F. H., Lorentzen, C. A., Brauer, H. & Nielsen, H.
15/01/1999 → 31/10/2002
Project

IEA Task 13, Advanced Solar Energy Dwellings : Danish participation in an international working group
Schultz, J. M., Thomsen, K. E. & Poel, B.
15/01/1999 → 31/07/2002
Project
Ecological wastewater handling on Christiansø - a small island in the Baltic
Hauger, M. B., Smith, M., Mikkelsen, P. S. & Gabriel, S.
01/01/1999 → 30/06/2001
Project

IEA task 13
Schultz, J. M. & Thomsen, K. E.
01/01/1999 → 31/12/2000
Project

Low energy house 2010 - feasibility study
Schultz, J. M., Furbo, S., Kristensen, P. E., Thomsen, K. E., Jørgensen, O. B. & Mørck, O.
01/01/1999 → 31/03/2000
Project

Nye ledelsesformer og arbejdssulykker i dansk industri- værktøjer baseret på læring og sikkerhedskultur
Koch, C., Richter, A. & Kamp, A.
01/01/1999 → 01/07/2001
Project

Solar Energy Center Denmark
Furbo, S., Duer, K., Shah, L. J., Andersen, E. & Vejen, N. K.
01/01/1999 → 31/12/1999
Project

The social context of urban development towards sustainability
Guimaraes, A. M. M., Elle, M. & Jørgensen, M. S.
01/01/1999 → 31/01/2005
Project: PhD

Visiting Professor Chair on Concrete Technology
01/01/1999 → 01/01/2005
Project

Guidelines for the construction of heat storage in sand
Duer, K.
01/12/1998 → 31/05/2000
Project

Integrated Design Optimisation of Building Energy Performance and Indoor Environment
Melikov, A. K.
01/11/1998 → 31/10/2001
Project

Highly Insulating and Light Transmitting Aerogel Glazing for Window
01/11/1998 → 31/10/2001
Project

Highly Insulating and Light Transmitting Aerogel glazing for Window (HiLIT Aerogel Window)
Thermal characterisation of sealed glazing unit with internal bars free from the glass surfaces
Schultz, J. M. & Pretzmann, N. P.
Project

Assessment of sustainable wastewater handling in sewerless settlements
01/10/1998 → 30/06/2002
Project

X-ray measurements on wood - spectra measurements
Hansen, K. K., Jensen, S. K., Gerword, L. & Nielsen, G. G.
15/09/1998 → 14/02/1999
Project

Rock Mechanical Properties of Jurassic Underburden at Valdemar
Foged, N. N.
01/09/1998 → 01/06/2002
Project

Byggesektorens IT-anvendelse
Andresen, J. L., Howard, R., Normann Andersen, T., Atkin, B. L. & Karlshøj, J.
01/08/1998 → 18/03/2002
Project: PhD

Status on thermal storage in small buildings
Duer, K.
01/07/1998 → 31/01/2000
Project

Calibration of cameras from Terma Electronics
Mærsk-Møller, O. & Poulsen, E. L.
01/06/1998 → 01/10/1998
Project

Transport Telematics and Road User Charging (FORTRIN)
Kildebogaard, J., Herslund, M., Østergaard, M. H., Jensen, P. & Jørgensen, L.
01/06/1998 → 31/05/2001
Project

Energi og livsstil - En analyse af livsstilens betydning for energiforbruget
Nielsen, S. K., Nørgaard, J., Læssøe, J., Jørgensen, K., Jespersen, P. H. & Schipper, L.
01/05/1998 → 15/03/2002
Project: PhD

Energi- og miljøanalyse af kollektive trafiksystemer
Meibom, P., Nørgaard, J., Hansen, E., Meyer, N. I., Sørensen, B., Bak, F. & Johansson, B.
01/05/1998 → …
Project: PhD

Stabilitet og kryb af gaskaverner i salt
Dahl, M. K. & Foged, N. N.
01/05/1998 → 31/03/2001
Project: PhD

**Heat and moisture characteristics of alternative thermal insulation materials.**
Hansen, K. K., Hansen, E. J. D. P., Padfield, T., Rode, C. & Kristiansen, F. H.
15/04/1998 → 01/07/1999

**Investigation of Heat and Moisture Performance of Alternative Insulation Materials**
Rode, C. & Kristiansen, F. H.
15/04/1998 → 01/02/2000

**Characterisation and Utilisation of Plant Fibres for new Environmentally Friendly Products (BIOMAT)**
Jones, D., Hoffmeyer, P. & Strømdahl, K.
01/04/1998 → 31/03/2001

**Strategic Alliances in Construction**
Bonke, S., THOMASSEN, M. A. & Nielsen, J.
01/04/1998 → 31/03/2001

**The Economic Organisation of Building Processes - On Specialisation and Coordination In Interfirm Relations**
THOMASSEN, M. A., Bonke, S., Maskell, P., Nielsen, J., Emmitt, S., Bejder, E. & Petersen, L. H.
01/04/1998 → 25/06/2004

**New type of window with slim frames and large daylight and solar energy transmission**
Schultz, J. M., Svendsen, S., Hammer, C. & Knudsen, E. S.
01/03/1998 → 30/06/2000

**Samvirkende jord- og betonkonstruktioner**
01/03/1998 → 28/09/2007

**Intelligent soltank**
Furbo, S.
12/02/1998 → 26/04/2001

**ACCURACY OF DRAUGHT MEASUREMENT**
Melikov, A. K.
01/02/1998 → 31/01/2000

**Accuracy of Draught Measurement**
Melikov, A. K.
01/02/1998 → 31/01/2000

**Danish Transport Council project: Transport Economics and Decision Models (TEAM)**
Leleur, S., Kronbak, J. & Moshøj, C. R.
01/02/1998 → 01/02/2001
Energiforbrug og livsstil
Levin-Jensen, A. K. M., Nørgaard, J. & Læssøe, J.
01/02/1998 → 31/01/2003
Project: PhD

Interaction of concrete and soil structures
Nielsen, M. P., Jantzen, T., Feddersen, B. & Mortensen, J. K.
01/02/1998 → 01/02/2001
Project

Ny vinduestype med smal ramme/karmkonstruktion og stort lys- og solindfald
Schultz, J. M., Svendsen, S., Hammer, C. & Knudsen, E. S.
01/02/1998 → 30/04/2002
Project

Greensand research
Fabricius, I. L., Solymar, M. & Middleton, M.
01/01/1998 → 31/12/1999
Project

Humidity in Buildings
Rode, C. & Fanger, P.
01/01/1998 → 31/12/2002
Project

Photogrammetry in Seismic Interpretation
Dueholm, K., Jensen, E. T. & Planke, S.
01/01/1998 → 31/12/1998
Project

The Nussuaq Basin, West Greenland
Dueholm, K. & Boesen, A.
01/01/1998 → 31/12/1999
Project

Transport risks by different transport modes
Jørgensen, N. O., Evans, A., Glansdorp, C., Broughton, J. & Koornstra, M.
01/01/1998 → 01/06/1999
Project

Preservation of Technological Artefacts of Historical Interest
Rallis, T. A. & Sørensen, E. R.
31/12/1997 → 01/01/1999
Project

Flexible Dwellings in Ørestaden
Engelmark, J. & Koch, S.
01/12/1997 → 24/02/1998
Project

Ledelse af teknologisk forandring i byggesektoren
Clausen, L., Bonke, S., Nielsen, J., Koch, C., Larsson, B. & Petersen, L. H.
01/12/1997 → 28/03/2003
Project: PhD
The Role of End Users in Building Productivity
01/12/1997 → 31/03/1999
Project

Accidents statistics at roundabouts
Jørgensen, N. O., Jørgensen, E. & Jeppesen, S. V.
01/11/1997 → 01/06/1999
Project

IT Barometer survey in Scandinavia
Howard, R., Bjork, B. & Kiviniemi, A.
01/11/1997 → 30/08/1998
Project

Topographic mapping by SAR
Skriver, H., Dall, J., Madsen, S. N., Schou, J., Dierking, W., Jacobi, O., Dueholm, K., Frederiksen, P., Jørgensen, L. T. & Knudsen, P.
01/11/1997 → 31/12/2000
Project

Project on electric vehicles
Jørgensen, K. & Lindboe, H. H.
01/10/1997 → 28/02/1998
Project

Highway Bridge in Aluminium
Agerskov, H. & Gimsing, N. J.
01/09/1997 → 31/12/2005
Project

Modeller i energiplanlægning med henblik på en bæredygtig udvikling
01/09/1997 → 14/01/2003
Project: PhD

Vejbro i aluminium
Rom, S., Agerskov, H., Gimsing, N. J., Poulsen, P. N., Haagensen, P. & Svensson, E.
01/09/1997 → 08/01/2007
Project: PhD

Fugttransport og konvektion i bygningskonstruktioner
01/08/1997 → 18/02/2003
Project: PhD

Rensning af tungmetalforurenede vandige opløsninger i tilknytning til elektrodialytisk jordrensning
01/08/1997 → 17/04/2001
Project: PhD

Forebyggelse af arbejdssulyker gennem ændringer i sikkerhedskulturen
Dyhrberg, M. B., Koch, C., Clausen, C., Broberg, O., Larsson, T. J. & Nielsen, K. T.
01/07/1997 → 04/06/2004
Project: PhD
**U-value measurements on roof window**
Duer, K.
01/07/1997 → 30/09/1997
Project

**Reveille-project**
Nørgaard, J. & Karlsson, K. B.
01/06/1997 → 01/06/1998
Project

**Cyclists' and pedestrians' effect on right turning capacity at signalised intersections**
Jørgensen, N. O., Aagaard, P. E. & Rysgaard, R.
01/05/1997 → 01/09/1998
Project

**Vandabsorption i træ- og plantefibre**
Strømdahl, K., Hoffmeyer, P., Olesen, P. & Hansen, K. K.
01/05/1997 → 17/04/2001
Project: PhD

**ECO-CAMPUS, Energy Environment network of European universities and research centers**
Nørgaard, J., Gabriel, S., Roturier, J., Laine, T., Apostolidou, E., Gula, A., Almeida, A. D. & Berbecaru, D.
15/02/1997 → 01/01/9999
Project

**Deformation Problems in Reinforced Concrete**
Nielsen, M. P., Stang, H., Christiansen, M. B. & Feddersen, B.
01/02/1997 → 01/02/2000
Project

**Konstitutiv...**
Christiansen, M. B. & Nielsen, M. P.
01/02/1997 → 12/07/2000
Project: PhD

**Large-Scale Solar Heating**
Heller, A., Furbo, S., Svendsen, S., Bøhm, B. & Lawaetz, H.
01/02/1997 → 09/04/2001
Project: PhD

**Contribution to formulation of development programme for alternative thermal insulation material**
Rode, C. & Nicolajsen, A.
01/01/1997 → 30/05/1997
Project

**Determination of the Fracture Energy of Concrete**
Stang, H.
01/01/1997 → 01/08/1997
Project

**Fast Ferry Energy Consumption**
Jørgensen, K. & Petersen, M. S.
01/01/1997 → 31/03/1997
Project
Armeret murværks konstruktive egenskaber
Hagsten, L. G. & Nielsen, M. P.
01/11/1996 → ...
Project: PhD

Low-energy glazings
Jensen, K. I., Brauer, H. & Mølholm, N. B.
15/10/1996 → 31/12/1997
Project

The role of absorbent building materials in moderating changes of relative humidity
Nielsen, A., Hansen, K. K., Padfield, T. & Rode, C.
01/10/1996 → 19/11/1998
Project

GIS-T; Sub-project on traffic models
S., Nielsen, J., Nielsen, M. & Petersen, J. M.
01/09/1996 → 01/06/1997
Project

NECER (Network of European Centrifuges for Environmental Research)
D., Allersma, H. & Davies, M.
01/09/1996 → 31/05/2001
Project

Network of European Centrifuges for Environmental Geotechnic Research : TMR programme of the EC
01/09/1996 → 30/04/2001
Project

The Copenhagen Harbour Tunnel Project
01/09/1996 → 01/03/1997
Project

Theory of Masonry Structures
Nielsen, M. P., Hagsten, L. G., Bøgh, S., Andreasen, B. S. & Villumsen, K.
01/09/1996 → 01/09/1999
Project

Integration af it-værktøjer i byggeriet vha agent paradigmet og ole
Hartvig, S. C., Andersen, T. & Borchersen, E.
01/08/1996 → 07/01/2000
Project: PhD

Rehabilitering af betonkonstruktioner
Hoang, L. C. & Nielsen, M. P.
01/08/1996 → 24/05/2000
Project: PhD

Strength and Deformation Problems in Cracked Concrete
Nielsen, M. P., Hoang, L. C., Stang, H. & Feddersen, B.
01/08/1996 → 01/08/1999
Project
Klimaskærmkonstruktioners sikkerhed mod funktionssvigt og nedbrydning
Rudbeck, C. C. & Svendsen, S.
01/07/1996 → 12/04/2000
Project: PhD

Infodatabase
Jacobi, O. I., Lind, M. & Nielsen, A.
01/05/1996 → 01/04/1997
Project

Sustainable Flow Management
Elle, M., Jensen, J. O., Nielsen, S. B., Moss, T., Marvin, S. & Spiropoulou, C. V.
01/05/1996 → 30/06/1998
Project

Human perception of air movement: Impact of airflow frequency and direction on the sensation of draught
Zhou, G. & Melikov, A. K.
01/04/1996 → 31/03/1999
Project

Group of programmes. Revising of the objectives and effort fields within the
Jensen, N., Henrik, K. & Hansen, K.
01/04/1996 → 31/12/1996
Project

Træs mekanosorptive egenskaber
Jensen, S. K., Hoffmeyer, P., Damkilde, L., Rode, C., Kliger, R. & Olesen, P.
01/04/1996 → 10/04/2003
Project: PhD

Aspects of Foundation Failure in Danish Residential Development
Bonke, S., Levrting, P. & Carter, G.
01/03/1996 → 31/12/1997
Project

Biomasse til energiformål
Salomonsen, K. B. & Nørgaard, J.
01/03/1996 → 18/10/2000
Project: PhD

Rationelle styrkekriterier for konstruktionstræ udsat for tværtræk
01/03/1996 → 01/08/2001
Project: PhD

Simulation of truck-traffic to the Harbour of Copenhagen
Nielsen, O. A., Nedergaard, K. & Marskell, P.
01/03/1996 → 01/06/1996
Project

Sustainable Development Indicator Working Group
Nørgaard, J., Meadows, D., Bossel, H. & Peet, J.
01/03/1996 → 01/09/1998
Project
Udmattemstyrken for træ
01/03/1996 → 31/07/2001
Project: PhD

Undersøgelse og modellering af termiske forhold i low flow solvarmeanlæg
Shah, L. J., Furbo, S. & Svendsen, S.
01/03/1996 → 17/12/1999
Project: PhD

Dynamic Response of SWEMAAIR 300 Thermal Anemometer with SWA-01 Velocity Transducer
Melikov, A. K.
01/02/1996 → 30/11/2006
Project

Klimaskærmens varmetekniske forhold
Rose, J. & Svendsen, S.
01/02/1996 → 25/10/1999
Project: PhD

Windows with an improved energy balance of 30%
Schultz, J. M., Svendsen, S., Mølholm, N. B. & Thomsen, T.
01/02/1996 → 31/12/1997
Project

GIS-T; Sub-project on methods for quality control of data and model results
02/01/1996 → 01/06/1997
Project

BRITE-EURAM Project Improved Quality Assurance and Methods of Grouting Post-tensioned Tendons, EC-Contract No. BRPR-CT95-0099
Stang, H., Olesen, J. F. & Dela, B. F.
01/01/1996 → 31/03/1999
Project

Building Envelope for New Buildings and Energy Renovation of Existing Buildings
Svendsen, S., Rudbeck, C. C., Rose, J., Tommerup, H. M. & Andersen, J. M.
01/01/1996 → 31/12/2000
Project

Koch, C., Buhl, H., Nørnberg, L., Hagedorn-Rasmussen, P. & Vogelius, P.
01/01/1996 → 01/01/2002
Project

Characterisation and industrial utilisation of plantfibres for environmental friendly products (Blomat).
Hoffmeyer, P.
01/01/1996 → 31/12/2003
Project

Development with Sustainable Use of Electricity
Nørgaard, J., Gula, A. & de Almeida, A. T.
01/01/1996 → 01/10/1998
Project

**Durability of Fibre Reinforced Concrete Structures (Part of Design Methods for Fibre Reinforced Concrete)**
Hansen, K. K. & Hansen, E. J. D. P.
01/01/1996 → 31/12/1998
Project

**Organizational learning**
Gaarslev, A. & Harkola, J.
01/01/1996 → 01/07/1996
Project

**Passive control of structure subjected to extreme dynamic loads**
Mualla, I. H., Nielsen, L. O., Jensen, J. J. & Svensson, E.
01/01/1996 → 14/04/2000
Project: PhD

**Transportation behaviour and Everyday Life**
Jørgensen, K. & Jørgensen, U.
01/01/1996 → 31/12/1996
Project

**Digital Elevation Model**
Jacobi, O. I., Frederiksen, P., Balstrøm, T. & Larsen, J. N.
01/10/1995 → 31/12/1998
Project

**Design Methods for Fibre Reinforced Concrete**
Stang, H., Olesen, J. F., Bendixen, S., Hansen, K. K. & Hansen, E. J. D. P.
01/09/1995 → 30/04/1999
Project

**Egenspændinger i hærdnende beton**
01/09/1995 → 17/12/1999
Project: PhD

**De lokale udeklimaparametres betydning for varme- og fugttransport ved overfladen af klimaskærmstrilktioner**
Kragh, M. K., Svendsen, S. & Hansen, K. K.
01/08/1995 → 30/11/1998
Project: PhD

**Optimering af varmtvandssystemer under hensyntagen til varmtvandsbehovet samt energi- og vandforbruget under en generel inddragelse**
Boye-Hansen, L. & Furbo, S.
01/08/1995 → 30/06/1998
Project: PhD

**Transfer of Solar Water Heating Technology to Developing Countries - A Contribution to Environmentally Sustainable Framework**
Ahmad, B., Galster, G. & Baark, E.
01/08/1995 → 09/04/2001
Project: PhD
Measurement of U-values on Termecon Profile Systems RF50NC and RF50ISO
Schultz, J. M., Fritzel, P., Svendsen, S. & Rasmussen, M.
01/07/1995 → 01/01/1999
Project

Monitoring for Project - Solar Heating in Ottrupgaard, Denmark.
Heller, A. & Maureschat, G.
01/07/1995 → 30/05/1997
Project

Action plan of cleaner technology and recycling effort in the building industry - mid evaluation
Christensen, K., Jensen, N., Christensen, N. V. T., Amini, R. B. & Nielsen, J.
01/06/1995 → 31/10/1997
Project

Floating Lid Construction for Pit Water Storage - Phase I.
Heller, A. & Jensen, F. F.
01/06/1995 → 30/03/1997
Project

Heller, A. & Jensen, F. F.
01/06/1995 → 31/12/1996
Project

Air/liquid collectors
Saxhof, B., Kristiansen, F. H. & Jensen, S. Ø.
24/05/1995 → 01/09/1997
Project

Beregningsmodeller og målemetoder for varmetransport i Rockwool mineraluld
Dyrbøl, S., Svendsen, S. & Hansen, P. N.
01/05/1995 → 26/06/1998
Project: PhD

Noise Impact Analyses based on GIS- and BBR-registers
01/04/1995 → 31/12/1996
Project

Thermal Solar System Design
Qin, L., Furbo, S. & Svendsen, S.
01/04/1995 → 01/09/1998
Project: PhD

Plastic theory applied to shear walls
Liu, L. & Nielsen, M. P.
01/03/1995 → 20/01/1998
Project: PhD

Education as a Means in Energy Policy
Nørgaard, J., Geertsen, J., Gydesen, A., Hansen, E. & Bredsdorf, A.
01/02/1995 → 30/04/1996
Project
Fatigue Fracture of Fibre Reinforced Concrete - An Experimental and Theoretical Study
Jun, Z., Stang, H. & Agerskov, H.
01/02/1995 → 26/06/1998
Project: PhD

Informationsudveksling byggeriets parter imellem
Sørensen, L. S., Borchersen, E., Aagaard, N., Larsen, J. S. & Vestergaard, F.
01/02/1995 → 30/06/1998
Project: PhD

SPEAR - Strategic Penetration and Adoption of Renewables
01/02/1995 → 30/06/1996
Project

Karakterisering af avancerede vinduer
Duer, K., Svendsen, S., Furbo, S., Fredlund, B. & Olsen, L.
01/01/1995 → 24/07/2001
Project: PhD

KONMAT 6
Damkilde, L., Andersen, E., Holck, N., Hansen, S. A., Brøchner, T. & Sørensen, J. D.
01/01/1995 → 31/12/1997
Project

KONMAT 7
Damkilde, L., Andersen, E., Christensen, L., Hansen, S. A., Holck, N. & Sørensen, J. D.
01/01/1995 → 31/12/1997
Project

Road User Perception
01/01/1995 → 01/03/1999
Project

The Materials and the Load-bearing Capacities of Lightweight Aggregate Concrete Elements
Larsen, H., Goltermann, P. & Ingholt, N.
01/01/1995 → 01/01/1997
Project

Transport of Dangerous Goods, Phase 2
Jørgensen, N. O., Railis, T. A. & Grevy, B.
01/01/1995 → 01/09/1998
Project

Aerodynamics of long-span bridges
Larose, G., Gimsing, N. J. & Dyrbye, C.
01/09/1994 → 09/09/1997
Project: PhD

Methods for trip matrix estimation
01/09/1994 → 07/12/1997
Project
Probit models for mode choice
01/09/1994 → 01/09/1999
Project

Route Choice Models and Traffic Assignment
01/09/1994 → 01/09/1999
Project

The GIS-T Programme: Use of Geographic Information Systems in Traffic Planning and Decision Support (GIS-T)
01/09/1994 → 01/06/1997
Project

Use of GIS-T for traffic planning in developing countries
Nielsen, O. A., Israelsen, T. & Nielsen, E. R.
01/09/1994 → 01/12/1996
Project

Modelling of porous material's structure and its relationship with material properties
Mullit, P. M., Nielsen, L. F. & Hansen, K. K.
15/08/1994 → 01/12/2000
Project: PhD

A Combined Tuned Absorber and Impact Damper
Dyrbye, C. & Collette, F. S.
01/08/1994 → ...
Project

Modelling and determination of building's thermal conditions
Rahbeck, J. E., Svendsen, S. & Aggerholm, S.
01/08/1994 → 10/03/1999
Project: PhD

Integration and Consistency Problems in Building Product Models.
Jacobsen, K., Galle, P., Andersen, T., Eastman, C. M. & Jeng, T. S.
01/07/1994 → 30/06/1997
Project

Reinforced Concrete Shear Walls
Liu, L., Nielsen, M. P. & Hansen, L. P.
01/04/1994 → 31/12/1998
Project

Numerical modelling of emptying and filling conditions in silos
Olsen, J. F. & Nielsen, L. O.
01/03/1994 → 31/05/2002
Project: PhD

Transportation based on Renewable Energy
Jørgensen, K. & Nielsen, L. H.
Development and Investigation of Evacuated Windows Based on Monolithic Silica Xerogel Spacers  
01/01/1994 → 31/12/1996  
Project

Photogrammetry in the Lithosphere Project  
Dueholm, K., Jensen, E. T. & Pedersen, A. K.  
01/01/1994 → 31/12/1999  
Project

Determination of the performance of a combined air/water solar heating system VP-SOL.  
Saxhof, B., Kristiansen, F. H., Jensen, S. Ø. & Formand, T.  
03/12/1993 → 16/04/1998  
Project

Broer med rumlige kabelsystemer  
Vejrum, T., Gimsing, N. J., Stang, H., Hansen, L. P. & Svensson, E.  
01/11/1993 → 22/04/1997  
Project: PhD

Elektrokinetisk Jordrensning  
Jespersen, R. D., Villumsen, A., Bech-Nielsen, G. & Skou, E. M.  
01/11/1993 → 09/09/1997  
Project: PhD

IEA Task 19: Solar Air Systems  
Saxhof, B., Kristiansen, F. H. & Hastings, R.  
01/10/1993 → ...  
Project

IEA Task 19: Solar Air Systems  
Kristiansen, F. H. & Hastings, R.  
01/10/1993 → 01/01/9999  
Project

Bygningsmodeller for styrke/stivheds forhold i betonkonstruktioner specielt med henblik på afhærdningsfasen.  
Hauggaard-Nielsen, A. B., Damkilde, L. & Stang, H.  
01/08/1993 → 21/10/1997  
Project: PhD

Fugtkapacitetens betydning for fugttransport i byggematerialer.  
Jensen, J. B. & Hansen, K. K.  
01/08/1993 → 15/06/1997  
Project: PhD

Tidsafhængige skilleflade-paramentre i cementbaserede kompositmaterialer.  
Rasmussen, T. V., Stang, H., Bager, D. & Svensson, E.  
01/07/1993 → 22/12/1997  
Project: PhD

Betonelementbyggeri i jordskælvsområder.  
Jagd, L., Nielsen, M. P. & Ottosen, N. S.
Fiberbetonimplementering.
Pedersen, C. M. V. & Stang, H.
Project: PhD

Fracture mechanics and fatigue crack propagation.
Hansen, T. C., Nielsen, M. P., Hansen, L. P. & Svensson, E.
01/06/1993 → 27/01/1997
Project: PhD

The monotonic and cyclic behavior of cracked, precast concrete elements.
Zhang, J., Nielsen, M. P. & Jensen, B. C.
01/06/1993 → 22/04/1997
Project: PhD

Precast Concrete Structures in Earthquake Regions
Nielsen, M. P., Christoffersen, J., Zhang, J., Jagd, L. & Hansen, L. P.
01/05/1993 → 31/12/1997
Project

Anvendelse af ultrafiltrering til behandling af humusholdigt grund-/overfladevand.
Alborzfar, M., Villumsen, A., Grøn, C., Madsen, R. F. & Postma, D. J.
01/02/1993 → 22/04/1996
Project: PhD

Miljøteknologiske udviklingsprocesser i byggesektoren
Haugbølle, K., Bonke, S., Jørgensen, U. & Petersen, L. H.
01/02/1993 → 17/04/1998
Project: PhD

Space mapping for engineering optimization
Madsen, K., Nielsen, H. B., Søndergaard, J., Pedersen, F. Ø., Bakr, M., Bandler, J., Cheng, Q., Gebre-Mariam, D. & Mohamed, A.
01/01/1993 → ...
Project

BRITE-EURAM Project NEWPAVE, EC-Contact No. BRE2-CT92-0162
Stang, H. & Jun, Z.
01/12/1992 → 31/03/1997
Project

Development and Investigation of Evacuated Windows Based on Monolithic Silica Aerogel Spacers
01/12/1992 → 31/12/1996
Project

Static and Dynamic Behavior of Cable Supported Bridges with small Width-to-Span Ratios.
Larsen, S. V., Gimsing, N. J., Dyrbye, C., Hansen, S. O. & Svensson, E.
01/12/1992 → ...
Project: PhD
Materialedata og plasticitetsteori for COMPRECIT
Nielsen, M., Nielsen, M. P., Jensen, B. C., Nepper-Christensen, P. & Sørensen, H.
01/10/1992 → ...
Project: PhD

Oprensmuligheder i forskellige sedimenttyper med den elektrokinetiske jordrensningsmetode
Ottosen, L. M., Villumsen, A., Hansen, F. Y., Jacobsen, T. & Skou, E. M.
01/09/1992 → 16/02/1996
Project: PhD

Praktiske og teoretiske aspekter vedrørende elektrode-enhederne ved den elektrokinetiske jordrensningsmetode
Hansen, H. K., Villumsen, A., Hansen, F. Y. & Jacobsen, T.
01/08/1992 → 27/02/1996
Project: PhD

Densification of wood by compression
Morsing, N., Hoffmeyer, P. & Olesen, P.
01/05/1992 → 26/06/1998
Project: PhD

IEA SHCP Task 18, Advanced Glazing and Associated Materials for Solar and Building Applications
01/04/1992 → 31/03/1997
Project

Betonelementbyggeri i jordskælvområder.
Christoffersen, J., Nielsen, M. P., Dyrbye, C. & Jensen, B. C.
01/02/1992 → 11/10/1996
Project: PhD

Udmattelse i stålkonstruktioner under stokastisk last.
Ibsø, J. B., Agerskov, H. & Svensson, E.
01/02/1992 → 19/05/1995
Project: PhD

Total Quality Management in Construction
Gaarslev, A.
01/01/1992 → 31/12/1996
Project

Hærdedesign af betonelementer
Andersen, M. E. & Damkilde, L.
01/11/1991 → 08/12/1995
Project: PhD

Krybebrud under cyklisk belastning
Nielsen, H. S., Villumsen, A., Byskov, E. & Runnesson, K.
Project: PhD

Scenario Workshop Methodology
Elle, M., Fernadez, F., Andersen, I., Danielsen, O., Nielsen, L. D., Holck-Christiansen, J., Martinez, P., Bilderbeek, R. & van Delft, Y.
01/10/1991 → 01/01/9999
Project
Human response to cooling with air jets
Melikov, A. K.
01/01/1991 → 31/12/1993
Project

Technology Assessment in Ghana: Building Research Capabilities at the University of Ghana, Legon
Skouby, K. E., Falch, M., Henten, A. & Møller, D. M.
01/01/1991 → 01/07/2001
Project

Forbindelser i trækonstruktioner
Jensen, J. L. & Nielsen, L. O.
01/07/1990 → 15/09/1994
Project: PhD

Geologic Photogrammetry
Dueholm, K., Pedersen, A. K., Garde, A., Pedersen, S. S. & Coe, J.
01/01/1990 → 01/01/9999
Project

Introspective observations of architectural sketch design
Galle, P. & Kovacs, L. B.
01/01/1990 → 31/12/1994
Project

Principper og metoder for opstilling af datamodeller til byggetekniske anvendelser
Karlshøj, J., Damkilde, L. & Vestergaard, F.
01/12/1989 → 26/09/1994
Project: PhD

Stabile og instabile revnedannelser i beton
Olsen, D. H. & Nielsen, M. P.
01/08/1988 → 03/06/1997
Project: PhD

Simulation of pavement deterioration
Ullidtz, P., Sjölin, F. O. & Kieler, T. L.
01/01/1976 → …
Project

Activities:

Presentation - Energy and Building Technology - A look into the future
Heller, A. (Guest lecturer)
30 Sep 2019
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Transportation and the art of earning a living in Qaanaaq – a context oriented analysis of system challenges towards regional sustainable development
Hendriksen, K. (Speaker), Birgitte Hoffmann (Other)
2 May 2018
Activity: Talks and presentations › Conference presentations
ARTEC International Conference AIC 2018
Hendriksen, K. (Organizer)
1 May 2018 → 3 May 2018
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Planning of Physical Infrastructure
Hendriksen, K. (Keynote speaker)
1 May 2018
Activity: Talks and presentations › Conference presentations

NORA Vandseminar
Hendriksen, K. (Organizer)
27 Apr 2018 → 30 Apr 2018
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Reduktion af risiko for overtæmperatur i forbindelse med facaderenovering
Nielsen, T. R. (Invited speaker)
25 Apr 2018
Activity: Talks and presentations › Conference presentations

Danish Geological Society (External organisation)
Petersen, T. G. (Member)
23 Apr 2018
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

IEA SHC Task 58 meeting
Englmair, G. (Participant)
9 Apr 2018 → 11 Apr 2018
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

ELLVA_VD: Isotropic Layered Viscoelasticity in Excel: Analysis tool for interpretation of deflections measured with a moving load.
Levenberg, E. (Other)
Mar 2018
Activity: Other

Applied Thermal Engineering (Journal)
Nielsen, T. R. (Reviewer)
Jan 2018
Activity: Research › Peer review of manuscripts

Evidence of post-breakup tectonism on the Northeast Greenland shelf: Implications for "passive" margin conditions
Petersen, T. G. (Guest lecturer)
11 Jan 2018
Activity: Talks and presentations › Conference presentations

Automation in Construction (Journal)
Nielsen, T. R. (Reviewer)
Nov 2017
Activity: Research › Peer review of manuscripts

International Journal of Heat and Mass Transfer (Journal)
Nielsen, T. R. (Reviewer)
Nov 2017
Activity: Research › Peer review of manuscripts
Chairman PhD Assessment Committee
Nielsen, T. R. (Internal examiner)
15 Nov 2017
Activity: Examinations and supervision › Internal examination

Participation in workshop with two presentations
Rasmussen, M. H. (Guest lecturer)
13 Nov 2017 → 15 Nov 2017
Activity: Talks and presentations › Conference presentations

Obduktion af en betonkonstruktion – hvordan finder vi ud af (næsten) alt ??
Goltermann, P. (Other)
9 Nov 2017
Activity: Other

Energy and Buildings (Journal)
Nielsen, T. R. (Reviewer)
Oct 2017
Activity: Research › Peer review of manuscripts

Linked Building Data
Rasmussen, M. H. (Guest lecturer)
31 Oct 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

buildingSMART: International Standard Summit
Karlshej, J. (Organizer)
30 Oct 2017 → 2 Nov 2017
Activity: Attending an event › Participating in or organising a conference

Solar World Congress 2017
Englmair, G. (Participant)
29 Oct 2017 → 2 Nov 2017
Activity: Attending an event › Participating in or organising a conference

To what extent can Corporate Social Responsibility be seen as a guaranty for a company’s social responsibility?
Hendriksen, K. (Guest lecturer)
25 Oct 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Chairman PhD Assessment Committee
Nielsen, T. R. (Internal examiner)
24 Oct 2017
Activity: Examinations and supervision › Internal examination

Greenland - A historical view - from a socio technical perspective
Hendriksen, K. (Guest lecturer)
22 Oct 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

PhD Course: Sustainability, extractives industries, communities and social responsibility: Greenland and be-yond
Hendriksen, K. (Organizer)
22 Oct 2017 → 27 Oct 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
University of the Arctic Thematic Network Arctic Sustainable Resources and Social Responsibility
Hendriksen, K. (Organizer)
21 Oct 2017 → 29 Oct 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International Association HySafe (External organisation)
Markert, F. (Chairman)
30 Sep 2017 → 30 Sep 2019
Activity: Membership › Board duties in companies, associations, or public organisations

Cases of Lightweight Structures for Polar Areas
Christ, J. (Speaker)
25 Sep 2017 → 28 Sep 2017
Activity: Talks and presentations › Conference presentations

Chairman PhD Assessment Committee
Nielsen, T. R. (Internal examiner)
25 Sep 2017
Activity: Examinations and supervision › Internal examination

High Tech Summit
Heller, A. (Organizer)
20 Sep 2017 → 21 Sep 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

High Tech Summit
Karlshøj, J. (Organizer)
20 Sep 2017 → 21 Sep 2017
Activity: Attending an event › Participating in or organising a conference

Current work related to hydrogen safety in infrastructures
Markert, F. (Invited speaker)
14 Sep 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

NORA studietur om vandforsyning og udfordringer i Sydgrønland
Hendriksen, K. (Organizer)
14 Sep 2017 → 21 Sep 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

NORA vandworkshop i Sydgrønland
Hendriksen, K. (Organizer)
14 Sep 2017 → 19 Sep 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Open BIM: Focusing on buildingSMART standards
Karlshøj, J. (Lecturer)
11 Sep 2017
Activity: Talks and presentations › Conference presentations

Chairman PhD Assessment Committee
Nielsen, T. R. (Internal examiner)
29 Aug 2017
Activity: Examinations and supervision › Internal examination
Chinese Academy of Sciences
Englmair, G. (Visiting researcher)
22 Aug 2017 → 5 Dec 2017
Activity: Visiting an external institution › Visiting another research institution

Nordic Fire and Safety Days 2017
Markert, F. (Organizer)
14 Aug 2017 → 15 Aug 2017
Activity: Attending an event › Participating in or organising a conference

Energy Efficiency (Journal)
Nielsen, T. R. (Reviewer)
Jul 2017
Activity: Research › Peer review of manuscripts

Chairman PhD Assessment Committee
Nielsen, T. R. (Internal examiner)
27 Jul 2017
Activity: Examinations and supervision › Internal examination

Induration and Biot's Coefficient of Palaeogene Limestone
Andreasen, K. A. (Speaker)
9 Jul 2017 → 13 Jul 2017
Activity: Talks and presentations › Conference presentations

Proposing a Central AEC Ontology That Allows for Domain Specific Extensions
Rasmussen, M. H. (Speaker)
5 Jul 2017
Activity: Talks and presentations › Conference presentations

The 34th CIB W78 Information Technology for Construction Conference
Rasmussen, M. H. (Speaker)
4 Jul 2017 → 12 Jul 2017
Activity: Talks and presentations › Conference presentations

"Evacuation in day-care centres: Fire safety aspect of staff-to-child ratios"
Dederichs, A. S. (Other), Zeshan Ali (Other)
13 Jun 2017
Activity: Talks and presentations › Conference presentations

Food production and exports in the Arctic island operated society - Qaanaaq an example
Hendriksen, K. (Speaker)
9 Jun 2017
Activity: Talks and presentations › Conference presentations

Understanding the potentials and development dynamics of Arctic island-economies as pre-conditions for sustainable regional and societal planning
Hendriksen, K. (Speaker)
9 Jun 2017
Activity: Talks and presentations › Conference presentations

Byggeri for millioner til DTU's bygningsingeniører
Goltermann, P. (Other)
8 Jun 2017
Activity: Other
9th International Congress of Arctic Social Sciences
Hendriksen, K. (Organizer)
7 Jun 2017 → 12 Jun 2017
Activity: Attending an event › Participating in or organising a conference

Udviklingskonference for mindre bosteder
Hendriksen, K. (Keynote speaker)
30 May 2017 → 31 May 2017
Activity: Talks and presentations › Conference presentations

NORA Vandworkshop
Hendriksen, K. (Organizer)
22 May 2017 → 24 May 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

NORA Workshop Vand i Arktiske ø-driftssamfund Vandindvindingssystemer i Suðureyri og Flateyri
Hendriksen, K. (Organizer)
22 May 2017 → 24 May 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Innovative new concept for asphalt based railway construction
Bose, T. (Speaker)
17 May 2017
Activity: Talks and presentations › Conference presentations

OB-17: Symposium on Occupant Behaviour and Adaptive Thermal Comfort
Andersen, R. K. (Organizer)
17 May 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Applying LCA in decision making- the need and the future perspective
Dong, Y. (Speaker), Miraglia, S. (Other), Manzo, S. (Other), Georgiadis, S. (Other), Sørup, H. J. D. (Other), Boriani, E. (Other), Hald, T. (Other), Thöns, S. (Other), Hauschild, M. Z. (Other)
10 May 2017
Activity: Talks and presentations › Conference presentations

Applying LCA in decision making- the need and the future perspective
Dong, Y. (Guest lecturer), Miraglia, S. (Guest lecturer), Manzo, S. (Guest lecturer), Georgiadis, S. (Guest lecturer), Sørup, H. J. D. (Guest lecturer), Boriani, E. (Guest lecturer), Hald, T. (Guest lecturer), Thöns, S. (Guest lecturer), Hauschild, M. Z. (Guest lecturer)
7 May 2017 → 11 May 2017
Activity: Talks and presentations › Conference presentations

Guest lecture at Ecole des Mines de Saint-Etienne
Rasmussen, M. H. (Speaker)
4 May 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Ecole des Mines de Saint-Etienne
Rasmussen, M. H. (Visiting researcher)
3 May 2017 → 5 May 2017
Activity: Visiting an external institution › Visiting another research institution

Smart Cities Day Vienna
Heller, A. (Speaker)
2 May 2017 → 3 May 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations
Vidensmodeller - BIM er meget mere end 3D-geometri
Rasmussen, M. H. (Speaker)
26 Apr 2017
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Perlekædebroer og andre nye superlette konstruktioner
Goltermann, P. (Other)
18 Apr 2017
Activity: Other

IEA shc task 58 meeting
Englmair, G. (Participant)
5 Apr 2017 → 7 Apr 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

buildingSMART: International Standard Summit
Karlshøj, J. (Organizer)
3 Apr 2017 → 6 Apr 2017
Activity: Attending an event › Participating in or organising a conference

Energy Efficiency (Journal)
Nielsen, T. R. (Reviewer)
Mar 2017
Activity: Research › Peer review of manuscripts

Indvendig ydervægsisolering – Findes der en sikker metode ?
Odgaard, T. R. (Speaker), Bjarløv, S. P. (Speaker)
29 Mar 2017
Activity: Talks and presentations › Conference presentations

Trends i byggeriet – IoT, Big data - Inspiration fra DTU, CITIES og Vidensbyen
Heller, A. (Speaker)
23 Mar 2017
Activity: Talks and presentations › Conference presentations

Bella Sky Hotel: Design og bygning af verdens skæveste hotel
Goltermann, P. (Other)
7 Mar 2017
Activity: Other

Cities research for District Heating Innovation
Heller, A. (Speaker), Madsen, H. (Speaker)
6 Mar 2017
Activity: Talks and presentations › Conference presentations

Plandage 2017
Hendriksen, K. (Invited speaker)
10 Feb 2017
Activity: Talks and presentations › Conference presentations

Tværoffentligt Seminar 2017 - om balanceret vækst
Hendriksen, K. (Keynote speaker)
8 Feb 2017
Activity: Talks and presentations › Conference presentations
Smart City workshop between TUBerlin, NTNU and DTU
Heller, A. (Speaker)
7 Feb 2017
Activity: Talks and presentations › Conference presentations

Gæsteforelæsning ved Technion
Rasmussen, M. H. (Speaker)
27 Jan 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Steering Committee meeting Water DTU
Heller, A. (Participant)
17 Jan 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

External assessment of students "Byggeinformatik"
Karlshøj, J. (External examiner)
16 Jan 2017
Activity: Examinations and supervision › External examination

Technion-Israel Institute of Technology
Rasmussen, M. H. (Visiting researcher)
15 Jan 2017 → 21 Jan 2017
Activity: Visiting an external institution › Visiting another research institution

WP3 CITIES Workshop on 'Value creation by use of city data'
Heller, A. (Participant)
12 Jan 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Vidensby Netværk for Klima og grøn teknologi
Heller, A. (Participant)
7 Jan 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Advisory group for Master of Civil Engineering study (External organisation)
Karlshøj, J. (Participant)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

bips Implementation Group (External organisation)
Karlshøj, J. (Participant)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

buildingSMART International Council (External organisation)
Karlshøj, J. (Participant)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

buildingSMART Nordic Board (External organisation)
Karlshøj, J. (Vice-chairman)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
CEN TC442 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Danish Standard S-808 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ISO/TC 59/SC 13/WG 8 Building information models - Information delivery manual (External organisation)
Karlshøj, J. (Member)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of research networks or expert groups

Ledelses- og samarbejdsudvalg (External organisation)
Karlshøj, J. (Participant)
1 Jan 2017 → 31 Dec 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Departementet for Kommuner, Bygder, Yderdistrikter, Infrastruktur og Boliger, Grønlands Selvstyre (External organisation)
Hendriksen, K. (Chairman)
2016 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ELLEA1: Isotropic Layered Elasticity in Excel: Pavement analysis tool for students and engineers
Levenberg, E. (Other)
2016
Activity: Talks and presentations › Conference presentations

ELLVA1: Isotropic Layered Viscoelasticity in Excel (moving load): Advanced pavement analysis tool for students and engineers
Levenberg, E. (Other)
2016
Activity: Talks and presentations › Conference presentations

Inno-SE Integrated Energy Systems (External organisation)
Heller, A. (Chairman)
2016 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

International RILEM Conference on Materials, Systems and Structures in Civil Engineering
Goltermann, P. (Chairman)
2016
Activity: Attending an event › Participating in or organising a conference

Journal of Exposure Science and Environmental Epidemiology (Journal)
Bekö, G. (Reviewer)
2016 → …
Activity: Research › Peer review of manuscripts

Member of the PhD Assessment Committee, DTU Representative. (External organisation)
Jensen, L. B. (Participant)
2016 → …
Activity: Membership › Membership in review committee
Metroselskabet. Planning of light rail stations in CPH Metropolitan area.: Perceived safety in public transport environments. The influence on customers and revenue
Strandbygaard, S. K. (Lecturer)
16 Dec 2016
Activity: Talks and presentations › Conference presentations

BIM in the industry
Rasmussen, M. H. (Speaker)
9 Dec 2016
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Greenland island infrastructures
Hendriksen, K. (Invited speaker)
7 Dec 2016 → 10 Dec 2016
Activity: Talks and presentations › Conference presentations

Oslo BIM Symposium
Karlshøj, J. (Participant)
7 Dec 2016 → 8 Dec 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

W3C Linked Building Data Community Group (External organisation)
Rasmussen, M. H. (Participant)
1 Dec 2016 → 1 Jan 2025
Activity: Membership › Membership of research networks or expert groups

Sustain-ATV Conference 2016
Heller, A. (Participant)
30 Nov 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

cost tu 1203
Strandbygaard, S. K. (Participant)
24 Nov 2016 → 25 Nov 2016
Activity: Attending an event › Participating in or organising a conference

EERA Conference 2016
Heller, A. (Speaker)
24 Nov 2016 → 25 Nov 2016
Activity: Talks and presentations › Conference presentations

ATV årsmede
Heller, A. (Invited speaker)
14 Nov 2016
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

EERA JP Energy Integration
Heller, A. (Participant)
2 Nov 2016 → 4 Nov 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Carbon Track and Trace workshop
Heller, A. (Participant)
1 Nov 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
DTU visit at NTNU
Heller, A. (Participant)
31 Oct 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

UPTAKE OF CHEMICALS FROM INDOOR AIR: PATHWAYS AND HEALTH EFFECTS
Bekö, G. (Invited speaker)
31 Oct 2016
Activity: Talks and presentations › Conference presentations

Et historisk view - i et socioteknisk perspektiv
Hendriksen, K. (Lecturer)
30 Oct 2016
Activity: Talks and presentations › Conference presentations

The City of Knowledge - A triple-helix organization
Heller, A. (Speaker)
Activity: Talks and presentations › Conference presentations

9th International Conference on Indoor Air Quality Ventilation & Energy Conservation In Buildings
Foteinaki, K. (Participant)
Activity: Attending an event › Participating in or organising a conference

Flow Measurement
Bivolarova, M. P. (Invited speaker)
13 Oct 2016
Activity: Talks and presentations › Conference presentations

Lederseminar i Danmarks Metreologiske Institut (DMI)
Hendriksen, K. (Invited speaker)
12 Oct 2016
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Historic Mortars Conference 2016
Hansen, T. K. (Speaker)
Activity: Talks and presentations › Conference presentations

Greenland Island infrastructures – energy challenges for the fishing industry
Hendriksen, K. (Invited speaker)
Activity: Talks and presentations › Conference presentations

CPH Climate Solutions
Foteinaki, K. (Speaker)
3 Oct 2016
Activity: Talks and presentations › Conference presentations

Greenland - Fishing and climate change
Hendriksen, K. (Lecturer)
26 Sep 2016
Activity: Talks and presentations › Conference presentations
Settlements in Greenland - economy and development
Hendriksen, K. (Invited speaker)
26 Sep 2016
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

CITIES - Research Centre for Cities
Heller, A. (Lecturer)
25 Sep 2016
Activity: Talks and presentations › Conference presentations

Executive Development Programme with Technical University of Denmark
Heller, A. (Organizer)
25 Sep 2016 → 1 Oct 2016
Activity: Attending an event › Participating in or organising a conference

Engineered Transparency
Nielsen, J. H. (Chairman)
20 Sep 2016 → 21 Sep 2016
Activity: Attending an event › Participating in or organising a conference

buildingSMART Summit Autumn
Karlshej, J. (Organizer)
19 Sep 2016 → 26 Sep 2016
Activity: Attending an event › Participating in or organising a conference

Greenland - far from reaching The United Nations Millennium Development Goal - Why?
Hendriksen, K. (Invited speaker)
18 Sep 2016 → 21 Sep 2016
Activity: Talks and presentations › Conference presentations

Water and Sanitation Summary for Greenland
Hendriksen, K. (Invited speaker)
18 Sep 2016 → 21 Sep 2016
Activity: Talks and presentations › Conference presentations

International RILEM Conference on Materials, Systems and Structures in Civil Engineering
Jensen, O. M. (Organizer)
15 Sep 2016 → 29 Sep 2016
Activity: Attending an event › Participating in or organising a conference

CESBP 2016
Hansen, T. K. (Participant)
14 Sep 2016 → 16 Sep 2016
Activity: Attending an event › Participating in or organising a conference

Examination board, Ph.D. Joren Pelfrene: "Numerical Analysis of the Post-Fracture Response of Laminated Glass under Impact and Blast Loading", TU Gent (External organisation)
Nielsen, J. H. (Participant)
14 Sep 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Qaanaaq Vandforsyning – en forudsætning for udvikling
Hendriksen, K. (Invited speaker)
14 Sep 2016
Activity: Talks and presentations › Conference presentations
Rammebetingelser for Grønlands erhvervsudvikling
Hendriksen, K. (Keynote speaker)
12 Sep 2016
Activity: Talks and presentations › Conference presentations

Ghent University
Rasmussen, M. H. (Visiting researcher)
11 Sep 2016 → 15 Feb 2017
Activity: Visiting an external institution › Visiting another research institution

11th Conference on Process and Product Modelling
Karlshej, J. (Participant)
7 Sep 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

11th European Conference on Product and Process Modelling
Rasmussen, M. H. (Speaker)
7 Sep 2016 → 9 Sep 2016
Activity: Talks and presentations › Conference presentations

teaching at Hvidovre Gymnasium: teaching
Strandbygaard, S. K. (Lecturer)
29 Aug 2016
Activity: Other

Historical Masonry
Rörig-Dalgaard, I. (Organizer)
Activity: Attending an event › Participating in or organising a conference

International RILEM Conference on Materials, Systems and Structures in Civil Engineering
Karlshej, J. (Organizer)
Activity: Attending an event › Participating in or organising a conference

Trafikdage 2016
Strandbygaard, S. K. (Speaker)
Activity: Talks and presentations › Conference presentations

Chinese Academy of Sciences
Englmair, G. (Visiting researcher)
21 Aug 2016 → 22 Jan 2017
Activity: Visiting an external institution › Visiting another research institution

Greenland island infrastructures – energy challenges to the fishing industry
Hendriksen, K. (Invited speaker)
Activity: Talks and presentations › Conference presentations

International RILEM Conference on Materials, Systems and Structures in Civil Engineering
Karlshej, J. (Organizer)
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Sprout Week: summer school
Strandbygaard, S. K. (Other)
Activity: Other

OB-16 International Symposium on Building Energy Performance and Occupant Behavior
Andersen, R. K. (Speaker)
3 Aug 2016
Activity: Talks and presentations › Conference presentations

Holistec (External organisation)
Karlshøj, J. (Member)
1 Aug 2016 → 30 Sep 2017
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Open BIM: Focusing on buildingSMART standards
Karlshøj, J. (Lecturer)
15 Jul 2016
Activity: Talks and presentations › Conference presentations

Skinful of Secrets: Dermal Exposure and Effects
Bekö, G. (Speaker)
7 Jul 2016
Activity: Talks and presentations › Conference presentations

Molio Advisory Board (External organisation)
Karlshøj, J. (Participant)
1 Jul 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Molio Implementation Group (External organisation)
Karlshøj, J. (Participant)
1 Jul 2016 → 30 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Molio International Committee (External organisation)
Karlshøj, J. (Participant)
1 Jul 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

open BIM in Denmark
Karlshøj, J. (Invited speaker)
30 Jun 2016
Activity: Talks and presentations › Conference presentations

Grønne forretningsmodeller
Hviid, C. A. (Participant)
29 Jun 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

LDAC2016 – 4th Linked Data in Architecture and Construction Workshop
Rasmussen, M. H. (Speaker)
21 Jun 2016 → 23 Jun 2016
Activity: Talks and presentations › Conference presentations
Nordic Fire & Safety Days
Leisted, R. R. (Participant)
16 Jun 2016 → 17 Jun 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Folketingets Grønlandsudvalg
Hendriksen, K. (Speaker)
8 Jun 2016
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Occupant behaviour (IEA Annex 66)
Andersen, R. K. (Invited speaker)
25 May 2016
Activity: Talks and presentations › Conference presentations

The 17th Nordic Geotechnical Meeting
Latini, C. (Participant)
25 May 2016 → 27 May 2016
Activity: Attending an event › Participating in or organising a conference

12th REHVA World Congress CLIMA 2016
Foteinaki, K. (Participant)
22 May 2016 → 25 May 2016
Activity: Attending an event › Participating in or organising a conference

IABSE board Denmark (External organisation)
Nielsen, J. H. (Participant)
28 Apr 2016
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

IABSE international working group 1: Glass Structures (External organisation)
Nielsen, J. H. (Secretary)
27 Apr 2016
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

Fire intensity of sandwich panels of foam and other materials
Leisted, R. R. (Invited speaker)
15 Apr 2016
Activity: Talks and presentations › Conference presentations

ARTEK Event 2016 - International Conference
Davidsen, S. (Speaker)
12 Apr 2016 → 14 Apr 2016
Activity: Talks and presentations › Conference presentations

ARTEK Event 2016 – International Conference
Hendriksen, K. (Speaker)
12 Apr 2016 → 14 Apr 2016
Activity: Talks and presentations › Conference presentations

ARTEK Event 2016 – International Conference
Hendriksen, K. (Speaker)
12 Apr 2016 → 14 Apr 2016
Activity: Talks and presentations › Conference presentations
buildingSMART Summit Spring
Karlshøj, J. (Organizer)
11 Apr 2016 → 14 Apr 2016
Activity: Attending an event › Participating in or organising a conference

Qaanaaq distrikt – infrastruktur og erhvervsgrundlag
Hendriksen, K. (Invited speaker)
8 Apr 2016 → 11 Apr 2016
Activity: Talks and presentations › Conference presentations

BIM World 2016
Karlshøj, J. (Speaker)
7 Apr 2016
Activity: Talks and presentations › Conference presentations

SolNET PhD course
Englmair, G. (Participant)
4 Apr 2016 → 9 Apr 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Arktisk Workshop om Forskning og Uddannelse
Hendriksen, K. (Participant)
29 Mar 2016 → 30 Mar 2016
Activity: Attending an event › Participating in or organising a conference

IEA EBC Annex 67
Gianniou, P. (Speaker)
16 Mar 2016
Activity: Talks and presentations › Conference presentations

Udfordringer for fremtidens boligbyggeri i bygder og yderdistrikt
Hendriksen, K. (Keynote speaker)
7 Mar 2016 → 10 Mar 2016
Activity: Talks and presentations › Conference presentations

Top meeting CITIES - DiCyPS
Heller, A. (Participant)
3 Mar 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Urban Living Labs
Heller, A. (Participant)
25 Feb 2016 → 26 Feb 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Changing the paradigm in DK: Regarding IT in construction
Karlshøj, J. (Lecturer)
10 Feb 2016 → 11 Feb 2016
Activity: Talks and presentations › Conference presentations

Workshop om naturvidenskabelig bachelor på Ilisimatusarfik
Hendriksen, K. (Invited speaker)
28 Jan 2016 → 29 Jan 2016
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities
RIBuild open seminar
Hansen, T. K. (Participant)
21 Jan 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Erhvervsudvikling i Qaanaaq distrikt - muligheder og barrierer
Hendriksen, K. (Keynote speaker)
20 Jan 2016 → 22 Jan 2016
Activity: Talks and presentations › Conference presentations

Application of Digital Image Correlation for Material Testing
Costache, A. (Lecturer)
19 Jan 2016 → 21 Jan 2016
Activity: Other

Polar DTU
Hendriksen, K. (Participant)
18 Jan 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

The Future of Lean Design Management
Rasmussen, M. H. (Speaker)
14 Jan 2016
Activity: Talks and presentations › Conference presentations

NORA Workshop - Vand i højarktis og ø-driftssamfund
Hendriksen, K. (Organizer)
12 Jan 2016 → 15 Jan 2016
Activity: Attending an event › Participating in or organising a conference

Advisory group for Master of Civil Engineering study (External organisation)
Karlshøj, J. (Participant)
1 Jan 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

bips Implementation Group (External organisation)
Karlshøj, J. (Participant)
1 Jan 2016 → 30 Jun 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

buildingSMART International Council (External organisation)
Karlshøj, J. (Participant)
1 Jan 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

buildingSMART Nordic Board (External organisation)
Karlshøj, J. (Chairman)
1 Jan 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

CEN TC442 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
Danish Standard S-808 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ISO/TC 59/SC 13/WG 8 Building information models - Information delivery manual (External organisation)
Karlshøj, J. (Member)
1 Jan 2016 → 31 Dec 2016
Activity: Membership › Membership of research networks or expert groups

Ledelses- og samarbejdsudvalg (External organisation)
Karlshøj, J. (Participant)
1 Jan 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Assessment of Active Double Skin Façade Integrated With PV Cell.
Elarga, H. (Speaker), Michele De Carli (Other)
2015
Activity: Talks and presentations › Conference presentations

CFD Analysis of active facades integrated with PV cells in different climates.
Elarga, H. (Speaker), Angelo Zarrella (Guest lecturer), Michele De Carli (Other)
2015
Activity: Talks and presentations › Conference presentations

Environment International (Journal)
Bekö, G. (Reviewer)
2015 → …
Activity: Research › Peer review of manuscripts

Head of activity - Integrated Energy Systems (External organisation)
Heller, A. (Chairman)
2015 → 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

IEA EBC Annex 67 (External organisation)
Li, R. (Participant)
2015 → 2019
Activity: Membership › Membership of research networks or expert groups

Nordic Research Council (External organisation)
Heller, A. (Participant)
2015 → …
Activity: Membership › Membership in review committee

PhD committee, Kaunas University of Technology, Lithuania (External organisation)
Bekö, G. (Participant)
2015 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

DTU Sustain Conference 2015
Foteinaki, K. (Participant)
17 Dec 2015
Activity: Attending an event › Participating in or organising a conference
TRC Transit Crime Network (External organisation)
Strandbygaard, S. K. (Participant)
14 Dec 2015
Activity: Membership › Membership of research networks or expert groups

Polarforskérkonference
Hendriksen, K. (Organizer)
3 Dec 2015 → 4 Dec 2015
Activity: Attending an event › Participating in or organising a conference

International Conference on Solar Heating and Cooling for Buildings and Industry 2015
Englmair, G. (Participant)
2 Dec 2015 → 4 Dec 2015
Activity: Attending an event › Participating in or organising a conference

IBPSA-Nordic technical event BuildSim-Nordic 2015
Foteinaki, K. (Participant)
Nov 2015
Activity: Attending an event › Participating in or organising a conference

Smart Buildings: Combining energy efficiency, flexibility and comfort
Heller, A. (Invited speaker)
26 Nov 2015
Activity: Talks and presentations › Conference presentations

Building energy demand for smart energy cities
Gianniou, P. (Speaker)
25 Nov 2015
Activity: Talks and presentations › Conference presentations

Miljøstrategisk Årsmødet 2015
Petersen, J. (Organizer)
24 Nov 2015
Activity: Attending an event › Participating in or organising a conference

At udnytte de lokale erhvervsmuligheder – Qaanaaq som eksempel
Hendriksen, K. (Invited speaker)
18 Nov 2015
Activity: Talks and presentations › Conference presentations

IT Kompetenceudvikling workshop Ungasissuminngaanilt
Hendriksen, K. (Participant)
18 Nov 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Tagboliger i eksisterende ejendomme - planlægning og løsninger
Bjarlev, S. P. (Invited speaker)
12 Nov 2015
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Triple Helix Cooperation for Scalability - Presentation
Heller, A. (Invited speaker)
9 Nov 2015
Activity: Talks and presentations › Conference presentations
Oslo and Akershus University College of Applied Sciences (External organisation)
Karshøj, J. (Participant)
6 Nov 2015
Activity: Membership › Membership in review committee

IBPSA-Nordic technical event BuildSim-Nordic 2015
Luc, K. M. (Speaker)
2 Nov 2015 → 3 Nov 2015
Activity: Talks and presentations › Conference presentations

Forskningsbibliotekernes Lederkollegiets Seminar
Heller, A. (Participant)
28 Oct 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Kan indvendig isolering leve op til kravene om en robust løsning med styr på fugt og temperaturforholdene?
Odgaard, T. R. (Invited speaker)
28 Oct 2015
Activity: Talks and presentations › Conference presentations

Kan indvendig isolering leve op til kravene om en robust løsning med styr på fugt og temperaturforholdene
Bjarlev, S. P. (Invited speaker)
28 Oct 2015
Activity: Talks and presentations › Conference presentations

EnergyLab Nordhavn: Sustainability through Certification
Heller, A. (Invited speaker)
20 Oct 2015
Activity: Talks and presentations › Conference presentations

Smart Cities Live
Heller, A. (Speaker)
Activity: Talks and presentations › Conference presentations

"Sustainability by certification" - Experiences on the DGNB certification of the Nordhavn district in Copenhagen
Heller, A. (Invited speaker)
20 Oct 2015
Activity: Talks and presentations › Conference presentations

Suspended electrodialytic extraction of toxic elements for detoxification of three different mine tailings
Jensen, P. E. (Lecturer)
15 Oct 2015
Activity: Talks and presentations › Conference presentations

buildingSMART
Karshøj, J. (Organizer)
12 Oct 2015 → 16 Oct 2015
Activity: Attending an event › Participating in or organising a conference

Dermal uptake of phthalates directly from air
Bekö, G. (Invited speaker)
7 Oct 2015
Activity: Talks and presentations › Conference presentations
Taking the Temperature on the Arctic
Hendriksen, K. (Participant)
7 Oct 2015
Activity: Attending an event › Participating in or organising a conference

100% Climate Neutrality
Foteinaki, K. (Participant)
6 Oct 2015 → 7 Oct 2015
Activity: Attending an event › Participating in or organising a conference

Den digitale by
Heller, A. (Lecturer)
6 Oct 2015
Activity: Talks and presentations › Conference presentations

Operations in Greenland: Challenged by the Sectorialisation of Infrastructure
Hendriksen, K. (Invited speaker)
4 Oct 2015
Activity: Talks and presentations › Conference presentations

National requirements in Denmark, IFC, buildingSMART, Life cycle analysis
Karlshøj, J. (Speaker)
1 Oct 2015
Activity: Talks and presentations › Conference presentations

Ph.d. interest Group: Urban environments around S-train stations. (External organisation)
Strandbygaard, S. K. (Member)
1 Oct 2015 → 30 Sep 2018
Activity: Membership › Board duties in companies, associations, or public organisations

PhD evaluation committee - Rimante Cox (External organisation)
Heller, A. (Chairman)
Sep 2015 → Nov 2015
Activity: Membership › Membership in review committee

Nukissiorfiit Teknologidage
Hendriksen, K. (Participant)
22 Sep 2015 → 23 Sep 2015
Activity: Attending an event › Participating in or organising a conference

University of the Arctic Thematic Network on Arctic Sustainable Resources and Social Responsibility (External organisation)
Hendriksen, K. (Chairman)
16 Sep 2015 → 31 Dec 2021
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Hvordan arbejder vi med objekter?
Karlshøj, J. (Speaker)
14 Sep 2015
Activity: Talks and presentations › Conference presentations

EU-Israel Innovation (External organisation)
Heller, A. (Participant)
10 Sep 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
EU-Israel Innovation Seminar
Heller, A. (Invited speaker)
10 Sep 2015
Activity: Talks and presentations › Conference presentations

Nuuk som vækstmotor for Grønland
Hendriksen, K. (Participant)
8 Sep 2015 → 9 Sep 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

WP3 CITIES Workshop on ‘Flexibility and Buildings’
Gianniou, P. (Organizer)
7 Sep 2015
Activity: Attending an event › Participating in or organising a conference

Nordic Climate KIC - CITIES workshop
Heller, A. (Organizer)
1 Sep 2015
Activity: Attending an event › Participating in or organising a conference

7PHN Sustainable Cities and Buildings
Hansen, T. K. (Speaker)
20 Aug 2015
Activity: Talks and presentations › Conference presentations

A new approach for heavy metals contaminated soil remediation - application of electrodialytic process
Kowalski, K. P. (Lecturer)
18 Jun 2015
Activity: Talks and presentations › Conference presentations

6th International Building Physics Conference (IBPC 2015)
Odgaard, T. R. (Speaker)
14 Jun 2015 → 17 Jun 2015
Activity: Talks and presentations › Conference presentations

TEMPAMØDE FOR ANVENDELSE AF INDVENDIG EFTERISOLERING
Bjarleøv, S. P. (Invited speaker)
11 Jun 2015
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

GTO - en sammenhængende infrastruktur som led i moderniseringen
Hendriksen, K. (Invited speaker)
10 Jun 2015
Activity: Talks and presentations › Conference presentations

Fire Safety Day 2015
Mindykowski, P. A. (Organizer)
9 Jun 2015
Activity: Attending an event › Participating in or organising a conference

Fire Safety Day 2015
Leisted, R. R. (Speaker)
9 Jun 2015
Activity: Other
Fire Safety Day 2015
Mindykowski, P. A. (Speaker)
9 Jun 2015
Activity: Other

Fire Safety Day 2015
Alva, W. U. R. (Speaker)
9 Jun 2015
Activity: Other

Fire Safety Day 2015
Mindykowski, P. A. (Chairman)
9 Jun 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Project evaluation committee for Technology Foundation STW (External organisation)
Jensen, L. B. (Participant)
1 Jun 2015 → 1 Sep 2015
Activity: Membership › Membership in review committee

Aggregation of building energy demands – Sønderborg case
Gianniou, P. (Speaker)
26 May 2015
Activity: Talks and presentations › Conference presentations

How does the research centre CITIES contribute to Innovation
Heller, A. (Invited speaker)
22 May 2015
Activity: Talks and presentations › Conference presentations

Buildings for Smart Energy Cities
Gianniou, P. (Speaker)
20 May 2015
Activity: Talks and presentations › Conference presentations

Fib Symposium 2015
Giuliani, L. (Speaker)
20 May 2015
Activity: Talks and presentations › Conference presentations

Det intelligente energisystem
Heller, A. (Participant)
26 Mar 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

buildingSMART
Karshøj, J. (Organizer)
23 Mar 2015 → 25 Mar 2015
Activity: Attending an event › Participating in or organising a conference

Nordisk Ministerråd
Hendriksen, K. (Participant)
11 Mar 2015
Activity: Attending an event › Participating in or organising a conference
From Grid to Society: Some thoughts about Smart Cities
Heller, A. (Lecturer)
10 Mar 2015
Activity: Talks and presentations › Conference presentations

PROJEKTKONFERENCE
Bjarlev, S. P. (Invited speaker)
5 Mar 2015
Activity: Talks and presentations › Conference presentations

Energyforum Denmark
Heller, A. (Invited speaker)
4 Mar 2015
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Byg morgenmøde
Hendriksen, K. (Speaker)
2 Mar 2015
Activity: Other

Smart City Think Tank (External organisation)
Heller, A. (Participant)
1 Mar 2015 → 31 Dec 2015
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

De grønlandske bygder i ny belysning
Hendriksen, K. (Invited speaker)
26 Feb 2015
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Phthalate intake of Danish children: Exposure pathways and potential health effects
Bekö, G. (Invited speaker)
13 Feb 2015
Activity: Talks and presentations › Conference presentations

EuroTech Winter School
Heller, A. (Participant)
5 Feb 2015 → 9 Feb 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Future Digital Cities - for and with citizens (External organisation)
Heller, A. (Participant)
1 Feb 2015 → 31 Dec 2031
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

Energiopptimering i Folkekirken
Hansen, T. K. (Speaker)
27 Jan 2015
Activity: Other

The interdisciplinary aspect on resilience research: experience from Android project
Giuliani, L. (Invited speaker)
27 Jan 2015
Activity: Talks and presentations › Conference presentations
Pels - liv og død
Hendriksen, K. (Invited speaker)
21 Jan 2015
Activity: Talks and presentations › Conference presentations

Qaasuitsup Kommunia- challenges of business development - and how to handle them
Hendriksen, K. (Invited speaker)
12 Jan 2015
Activity: Talks and presentations › Conference presentations

Advisory group for Master of Civil Engineering study (External organisation)
Karlshøj, J. (Participant)
1 Jan 2015 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

bips steering group (External organisation)
Karlshøj, J. (Participant)
1 Jan 2015 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

buildingSMART International Council (External organisation)
Karlshøj, J. (Participant)
1 Jan 2015 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

buildingSMART Nordic Board (External organisation)
Karlshøj, J. (Chairman)
1 Jan 2015 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

CEN (External organisation)
Karlshøj, J. (Participant)
1 Jan 2015 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Danish Standard S-808 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2015 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ISO/TC 59/SC 13/WG 8 Building information models - Information delivery manual (External organisation)
Karlshøj, J. (Member)
1 Jan 2015 → 31 Dec 2015
Activity: Membership › Membership of research networks or expert groups

3rd International Workshop on Design in Civil and Environmental Engineering
Negendahl, K. (Speaker)
2014
Activity: Talks and presentations › Conference presentations

BIM Europe
Jørgensen, E. F. (Participant)
2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Building Research and Information (Journal)
Melikov, A. K. (Reviewer)
2014 → …
Activity: Research › Peer review of manuscripts

BVU*net
Jørgensen, E. F. (Participant)
2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Ceramic Art Installation at Birkerød Præstegård
Bache, A. M. (Participant)
2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

DanEDU Lokaliser: Technological tools for the AEC industry
Jørgensen, E. F. (Participant)
2014
Activity: Other

Editorial Board Member - Indoor Air Journal (External organisation)
Bekö, G. (Participant)
2014 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Energi og Parametri
Negendahl, K. (Organizer)
2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Environmental Research (Journal)
Bekö, G. (Reviewer)
2014 → …
Activity: Research › Peer review of manuscripts

IACORDS (External organisation)
Jensen, P. E. (Participant)
2014
Activity: Membership › Membership of research networks or expert groups

Inno-SE Innovationsneværk - Evaluator af Innovationsprojekter (External organisation)
Heller, A. (Participant)
2014 → …
Activity: Membership › Membership in review committee

International Conference on Education and research in Computer Aided Architectural Design in Europe
Negendahl, K. (Speaker)
2014
Activity: Talks and presentations › Conference presentations

International Energy Systems Integration European Workshop 2014
Negendahl, K. (Speaker)
2014
Activity: Talks and presentations › Conference presentations
Journal of Building Performance Simulation (Journal)
Melikov, A. K. (Reviewer)
2014
Activity: Research › Peer review of manuscripts

Member of the PhD Assesment Committee, Aalborg University (External organisation)
Jensen, L. B. (Participant)
2014 → …
Activity: Membership › Membership in review committee

Member PhD assesment Committee Aalborg University (External organisation)
Jensen, L. B. (Participant)
2014 → …
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

Ornamental Play 2: Specific Ceramic Glazed Concrete and wood
Bache, A. M. (Participant)
2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

P L o S One (Journal)
Bekö, G. (Reviewer)
2014 → …
Activity: Research › Peer review of manuscripts

Transformations
Bache, A. M. (Participant)
2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

DTU Sustain Conference 2014
Berg, J. B. (Participant)
17 Dec 2014
Activity: Attending an event › Participating in or organising a conference

ISO TC59/SC13/WG2 Classification of the information on the construction industry (External organisation)
Karlshøj, J. (Participant)
13 Dec 2014 → 31 Dec 2014
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

EUDP/GI/Realdania workshop
Odgaard, T. R. (Invited speaker)
12 Dec 2014
Activity: Talks and presentations › Conference presentations

Arctic Qaasuitsup Kommunia- challenges of business development - and how to handle them
Hendriksen, K. (Invited speaker)
10 Dec 2014 → 10 Feb 2015
Activity: Talks and presentations › Conference presentations

Journal of Computer and Concrete (Journal)
Giuliani, L. (Reviewer)
Nov 2014
Activity: Research › Peer review of manuscripts
Big Data as a tool for controlling the cities energy: Data aspects and data management
Heller, A. (Invited speaker)
27 Nov 2014
Activity: Talks and presentations › Conference presentations

Big Data som værktøj til at styre byens energi
Heller, A. (Invited speaker)
27 Nov 2014
Activity: Talks and presentations › Conference presentations

buildingSMART Board Meeting and Specification Workshop
Karlshøj, J. (Participant)
20 Nov 2014
Activity: Attending an event › Participating in or organising a conference

Idea catalogue by Vidensby Lyngby to Workshop Water DTU
Heller, A. (Invited speaker)
29 Oct 2014
Activity: Talks and presentations › Conference presentations

buildingSMART Technical and User Group meetings
Karlshøj, J. (Organizer)
Activity: Attending an event › Participating in or organising a conference

13th SCANVAC International Conference on Air Distribution in Rooms
Strøm-Tejsen, P. (Speaker)
19 Oct 2014 → 22 Oct 2014
Activity: Talks and presentations › Conference presentations

3rd International Conference on Salt Weathering of Buildings and Stone Sculptures
Rörig-Dalgaard, I. (Speaker)
Activity: Talks and presentations › Conference presentations

International Conference on Solar Heating and Cooling for Buildings and Industry
Berg, J. B. (Participant)
Activity: Attending an event › Participating in or organising a conference

International Conference on Solar Heating and Cooling for Buildings and Industry
Fan, J. (Speaker)
Activity: Talks and presentations › Conference presentations

International Conference on Solar Heating and Cooling for Buildings and Industry
Dannemand, M. (Speaker)
Activity: Talks and presentations › Conference presentations

Nordisk Forum for bygningskalk: Årsmøde 2014
Hansen, T. K. (Participant)
Activity: Attending an event › Participating in or organising a conference
IEA Task 42 / Annex 29, 12th expert meeting
Dannemand, M. (Speaker)
8 Oct 2014 → 10 Oct 2014
Activity: Talks and presentations › Conference presentations

CAD erfa Øst
Karlshøj, J. (Speaker)
7 Oct 2014
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

CEN BT/WG215 London
Karlshøj, J. (Participant)
6 Oct 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

BIM Europe
Karlshøj, J. (Participant)
2 Oct 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Glass Structures & Engineering (Journal)
Nielsen, J. H. (Editor)
1 Oct 2014
Activity: Research › Journal editor

Reviewer of grant application for Research Council of Norway (External organisation)
Fan, J. (Member)
1 Oct 2014 → 31 Oct 2014
Activity: Membership › Membership in review committee

BIM som produktionsværktøj
Karlshøj, J. (Speaker)
30 Sep 2014
Activity: Other

buildingSMART products and methods
Karlshøj, J. (Lecturer)
29 Sep 2014
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

10th European Conference on Product & Process Modelling
Karlshøj, J. (Participant)
17 Sep 2014 → 19 Sep 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Powerpoint - Introducing a new framework for using generic information delivery manuals
Mondrup, T. F. (Lecturer)
17 Sep 2014 → 19 Sep 2014
Activity: Talks and presentations › Conference presentations

EuroSun 2014
Englmair, G. (Participant)
16 Sep 2014 → 19 Sep 2014
Activity: Attending an event › Participating in or organising a conference
buildingSMART FM Seminar
Karlsøjt, J. (Speaker)
11 Sep 2014
Activity: Talks and presentations › Conference presentations

Vurdering af Qaanaaq distriktos udviklingsdynamik og potentialer - feltstudie
Hendriksen, K. (Other)
8 Sep 2014 → 29 Sep 2014
Activity: Other

4th International Conference on Building Resilience
Giuliani, L. (Participant)
7 Sep 2014 → 11 Sep 2014
Activity: Attending an event › Participating in or organising a conference

3rd International Workshop on Design in Civil and Environmental Engineering
Heller, A. (Participant)
22 Aug 2014 → 23 Aug 2014
Activity: Attending an event › Participating in or organising a conference

3rd International Workshop on Design in Civil and Environmental Engineering
Karlsøjt, J. (Participant)
22 Aug 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Effect of individual and collective heat cost allocation on indoor environment in Danish apartments
Andersen, R. K. (Invited speaker)
4 Aug 2014
Activity: Talks and presentations › Conference presentations

Smart City Network Denmark (External organisation)
Heller, A. (Participant)
1 Aug 2014 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Journal of Structural Engineering (Journal)
Giuliani, L. (Reviewer)
Jul 2014
Activity: Research › Peer review of manuscripts

Fire Safety in Space—Beyond Flammability Testing of Small Samples
Jomaas, G. (Invited speaker)
28 Jul 2014
Activity: Talks and presentations › Conference presentations

13th International Conference on Indoor Air Quality and Climate
Strøm-Tejsen, P. (Speaker)
7 Jul 2014 → 12 Jul 2014
Activity: Talks and presentations › Conference presentations

ASHRAE Annual Conference
Simone, A. (Speaker)
1 Jul 2014
Activity: Talks and presentations › Conference presentations
ASHRAE Standard Committee (External organisation)
Melikov, A. K. (Participant)
1 Jul 2014 → 30 Jun 2018
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

SDC Solar Energy Week
Fan, J. (Organizer)
1 Jul 2014 → 5 Jul 2014
Activity: Attending an event › Participating in or organising a conference

IX International Conference on Structural Dynamics (EURODYN 2014)
Giuliani, L. (Speaker)
30 Jun 2014 → 2 Jul 2014
Activity: Talks and presentations › Conference presentations

ASHRAE Annual Conference
Simone, A. (Speaker)
29 Jun 2014
Activity: Talks and presentations › Conference presentations

IX International Conference on Structural Dynamics (EURODYN 2014)
Giuliani, L. (Speaker)
29 Jun 2014 → 2 Jul 2014
Activity: Talks and presentations › Conference presentations

IDA møde om NSB2014
Odgaard, T. R. (Invited speaker)
26 Jun 2014
Activity: Talks and presentations › Conference presentations

Tekniske følgegruppe i BR inddragelsesproces (External organisation)
Bjarløv, S. P. (Participant)
25 Jun 2014 → 8 Oct 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

CEN/BT/WG215
Karlshej, J. (Participant)
23 Jun 2014 → 24 Jun 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Can blind and visually impaired people evacuate safely in case of fire?
Sørensen, J. G. (Lecturer)
16 Jun 2014
Activity: Talks and presentations › Conference presentations

10th Nordic Symposium on Building Physics
Odgaard, T. R. (Participant)
15 Jun 2014 → 19 Jun 2014
Activity: Attending an event › Participating in or organising a conference

Powerpoint - Building performance simulation software for planning of energy efficiency retrofits
Mondrup, T. F. (Lecturer)
15 Jun 2014 → 19 Jun 2014
Activity: Talks and presentations › Conference presentations
Dansk Keramisk selskab temamøde: Fra Affald til ressource
Belmonte, L. J. (Lecturer)
12 Jun 2014
Activity: Talks and presentations › Conference presentations

Fire Safety Day 2014
Giuliani, L. (Participant)
12 Jun 2014
Activity: Attending an event › Participating in or organising a conference

Seminar om isoleringsløsninger i eksisterende byggeri
Odgaard, T. R. (Participant)
28 May 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

CITIES Annual Conference
Heller, A. (Organizer)
26 May 2014 → 28 May 2014
Activity: Attending an event › Participating in or organising a conference

Grønlands bygder – økonomi og udviklingsdynamik
Hendriksen, K. (Keynote speaker)
23 May 2014 → 25 May 2014
Activity: Talks and presentations › Conference presentations

International Congress of Arctic Social Sciences VIII 2014
Hendriksen, K. (Organizer)
22 May 2014 → 26 May 2014
Activity: Attending an event › Participating in or organising a conference

buildingSMART Council Meeting Beijing
Karlshøj, J. (Speaker)
19 May 2014
Activity: Talks and presentations › Conference presentations

Comprehensive Sustainable Development in Arctic Societies
Hendriksen, K. (Organizer)
12 May 2014 → 15 May 2014
Activity: Attending an event › Participating in or organising a conference

"Comprehensive Sustainable Development in Arctic Societies: " "Summer school within the social and human sciences"
Hendriksen, K. (Lecturer)
12 May 2014 → 15 May 2014
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Urbanisation and infrastructure in the Arctic – Challenges to sustainability
Heller, A. (Participant)
7 May 2014 → 9 May 2014
Activity: Attending an event › Participating in or organising a conference

4th International Conference on Building Resilience (Journal)
Giuliani, L. (Reviewer)
Apr 2014
Activity: Research › Peer review of manuscripts
Fire Safety Journal (Journal)
Giuliani, L. (Reviewer)
Apr 2014
Activity: Research › Peer review of manuscripts

IEA Task 42 / Annex 29, 11th expert meeting
Dannemand, M. (Speaker)
28 Apr 2014 → 30 Apr 2014
Activity: Talks and presentations › Conference presentations

De grønlandske bygder
Hendriksen, K. (Lecturer)
26 Apr 2014
Activity: Talks and presentations › Conference presentations

Introduction of flexible monitoring equipment into the Greenlandic building sector
Heller, A. (Lecturer)
8 Apr 2014
Activity: Talks and presentations › Conference presentations

21th meeting Innovation platform
Karlshøj, J. (Organizer)
7 Apr 2014 → 8 Apr 2014
Activity: Attending an event › Participating in or organising a conference

Nordic Built 2.0 Workshop
Sattrup, P. A. (Participant)
2 Apr 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

CEN/BT/WG215
Karlshøj, J. (Participant)
1 Apr 2014 → 2 Apr 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

European Workshop 2014 International Institute for Energy System Integration
Heller, A. (Participant)
27 Mar 2014 → 28 Mar 2014
Activity: Attending an event › Participating in or organising a conference

Nordic Built Debatmøde
Sattrup, P. A. (Invited speaker)
26 Mar 2014
Activity: Talks and presentations › Conference presentations

buildingSMART Summit
Karlshøj, J. (Organizer)
17 Mar 2014 → 20 Mar 2014
Activity: Attending an event › Participating in or organising a conference

Grønlands bygder - økonomi og udviklingsdynamik
Hendriksen, K. (Lecturer)
13 Mar 2014
Activity: Talks and presentations › Conference presentations
IT i FM
Karlshøj, J. (Participant)
12 Mar 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

CEN (External organisation)
Karlshøj, J. (Participant)
1 Mar 2014 → 31 Dec 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Masseeksperimentet 2014
Andersen, B. (Organizer)
1 Mar 2014 → 1 Nov 2014
Activity: Attending an event › Participating in or organising a conference

10th International Symposium on Hazard, Prevention and Mitigation of Industrial Explosions (ISI conference) (Journal)
Giuliani, L. (Reviewer)
Feb 2014
Activity: Research › Peer review of manuscripts

Scientific Committee member for the international conference "Challenging Glass" (External organisation)
Nielsen, J. H. (Participant)
6 Feb 2014
Activity: Membership › Membership in review committee

ESR workshop 2014
Nielsen, J. H. (Lecturer)
3 Feb 2014
Activity: Talks and presentations › Conference presentations

Censor ved "Ledelse og informatik i byggeriet"
Karlshøj, J. (External examiner)
15 Jan 2014
Activity: Examinations and supervision › External examination

3rd International Workshop on Design in Civil and Environmental Engineering
Jensen, L. B. (Organizer)
1 Jan 2014 → 1 Nov 2014
Activity: Attending an event › Participating in or organising a conference

Advisory group for Master of Civil Engineering study (External organisation)
Karlshøj, J. (Participant)
1 Jan 2014 → 31 Dec 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ARTEK Event 2014
Jensen, L. B. (Organizer)
1 Jan 2014 → 1 May 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

bips Steering committee (External organisation)
Karlshøj, J. (Participant)
1 Jan 2014 → 31 Dec 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
Danish Standard S-808 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2014 → 31 Dec 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ISO/TC 59/SC 13/WG 8 Building information models - Information delivery manual (External organisation)
Karlshøj, J. (Member)
1 Jan 2014 → 31 Dec 2015
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Ledelses- og samarbejdsudvalg (External organisation)
Karlshøj, J. (Participant)
1 Jan 2014 → 31 Dec 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Ceramic on Tour: Between the Constructed and Reality
Bache, A. M. (Participant)
2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Concrete ceramic: Facades
Bache, A. M. (Participant)
2013
Activity: Other

Craft Biennale
Bache, A. M. (Participant)
2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Danish Concrete and Construction Institute, Educational committee (External organisation)
Goltermann, P. (Participant)
2013 → …
Activity: Membership › Board duties in companies, associations, or public organisations

Environmental Science & Technology (Washington) (Journal)
Bekö, G. (Reviewer)
2013 → …
Activity: Research › Peer review of manuscripts

Environmental Simulation and Software (Journal)
Sattrup, P. A. (Reviewer)
2013 → …
Activity: Research › Peer review of manuscripts

Member of the PhD Assesment Committee, DTU Representative. (External organisation)
Jensen, L. B. (Participant)
2013 → …
Activity: Membership › Membership in review committee

Ornamental Play 1: The Meeting as Ceramic Sketch, Ceramic Spaces
Bache, A. M. (Participant)
2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Risk Analysis (Journal)
Melikov, A. K. (Reviewer)
2013
Activity: Research › Peer review of manuscripts

Science of the Total Environment (Journal)
Melikov, A. K. (Reviewer)
2013
Activity: Research › Peer review of manuscripts

Science of the Total Environment (Journal)
Bekö, G. (Reviewer)
2013 → …
Activity: Research › Peer review of manuscripts

Signs and the Signed: Between Representation and Presentation
Bache, A. M. (Participant)
2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Statens Byggeforskningsinstitut (Publisher)
Karlshøj, J. (Reviewer)
2013
Activity: Research › Peer review of manuscripts

The Spring Exhibition 2013
Bache, A. M. (Participant)
2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

ISO TC59/SC13/WG2 Classification of the information on the construction industry (External organisation)
Karlshøj, J. (Participant)
13 Dec 2013 → 31 Dec 2013
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Principle coordinator on Solar Energy in the SDC Center, Denmark (External organisation)
Fan, J. (Member)
1 Dec 2013 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Android Research Network - Disaster Resilience (External organisation)
Giuliani, L. (Participant)
Nov 2013 → Nov 2014
Activity: Membership › Membership of research networks or expert groups

Digital Infrastructure
Karlshøj, J. (Lecturer)
19 Nov 2013
Activity: Talks and presentations › Conference presentations

Visions of Infra BIM
Karlshøj, J. (Panel member)
19 Nov 2013
Activity: Talks and presentations › Conference presentations
Daylight & Sustainable Transformation Conference
Sattrup, P. A. (Organizer)
18 Nov 2013
Activity: Attending an event › Participating in or organising a conference

Innovation i bæredygtig byudvikling og renovering med fokus på energi og dagslys
Sattrup, P. A. (Keynote speaker)
18 Nov 2013
Activity: Talks and presentations › Conference presentations

TEK 4 - Sustainability and Energy - Keys to design quality
Sattrup, P. A. (Lecturer)
14 Nov 2013
Activity: Talks and presentations › Conference presentations

ISES Solar World Congress
Dannemand, M. (Chairman)
6 Nov 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

ISES Solar World Congress
Dannemand, M. (Speaker)
5 Nov 2013
Activity: Talks and presentations › Conference presentations

buildingSMART products and methods
Karlshøj, J. (Lecturer)
25 Oct 2013
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

BuildingSMART products and methods
Karlshøj, J. (Speaker)
25 Oct 2013
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Fire safety design of steel structures
Giuliani, L. (Speaker)
17 Oct 2013
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Bygdens og fangersamfunds betydning i et moderne mine - Grønland
Hendriksen, K. (Lecturer)
9 Oct 2013
Activity: Talks and presentations › Conference presentations

buildingSMART
Karlshøj, J. (Organizer)
7 Oct 2013 → 10 Oct 2013
Activity: Attending an event › Participating in or organising a conference

IEA Task 42 / Annex 29, 10th experts meeting
Dannemand, M. (Speaker)
2 Oct 2013 → 4 Oct 2013
Activity: Talks and presentations › Conference presentations
Selvstyrets workshop om videregående uddannelser
Hendriksen, K. (Participant)
24 Sep 2013 → 25 Sep 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Grønlands bygder – økonomi og udviklingsdynamik
Hendriksen, K. (Keynote speaker)
14 Sep 2013 → 15 Sep 2013
Activity: Talks and presentations › Conference presentations

DTU International Energy Conference 2013
Dannemand, M. (Speaker)
11 Sep 2013
Activity: Talks and presentations › Conference presentations

Ongoing Danish InfraBIM Activities
Karshøj, J. (Lecturer)
11 Sep 2013
Activity: Talks and presentations › Conference presentations

Renovering med dagslys
Sattrup, P. A. (Lecturer)
2 Sep 2013
Activity: Talks and presentations › Conference presentations

5th International Conference on Structural Engineering, Mechanics and Computation
Giuliani, L. (Chairman)
1 Sep 2013 → 4 Sep 2013
Activity: Attending an event › Participating in or organising a conference

University of Pennsylvania - Scandinavian Sustainable Summer School
Sattrup, P. A. (Invited speaker)
18 Jul 2013
Activity: Talks and presentations › Conference presentations

Radiohuset and The Royal Danish Academy of Music - Transformation in a sustainable perspective
Sattrup, P. A. (Invited speaker)
17 Jul 2013
Activity: Talks and presentations › Conference presentations

Ny Arkitekturpolitik
Sattrup, P. A. (Participant)
12 Jul 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

One of four temporary dome structures
Almegaard, H. (Lecturer)
24 Jun 2013
Activity: Talks and presentations › Conference presentations

Compact seasonal heat storage using sodium acetate
Dannemand, M. (Invited speaker)
18 Jun 2013
Activity: Talks and presentations › Conference presentations
Clima 2013
Strøm-Tejsen, P. (Participant)
16 Jun 2013 → 19 Jun 2013
Activity: Attending an event › Participating in or organising a conference

Bæredygtigt byggeri
Sattrup, P. A. (Invited speaker)
15 Jun 2013
Activity: Talks and presentations › Conference presentations

8th International OpenFOAM Workshop
Tang, T. (Speaker)
14 Jun 2013
Activity: Talks and presentations › Conference presentations

Forskning på farten - Bæredygtig byudvikling: Dagelys og Energi
Sattrup, P. A. (Lecturer)
24 May 2013
Activity: Talks and presentations › Conference presentations

Konference om ny arkitekturpolitik
Sattrup, P. A. (Participant)
21 May 2013
Activity: Attending an event › Participating in or organising a conference

Dansk Byggeris årsdag 2013
Karlshej, J. (Participant)
16 May 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Velux Daylight Symposium
Sattrup, P. A. (Participant)
15 May 2013 → 16 May 2013
Activity: Attending an event › Participating in or organising a conference

Grønlands bygder – økonomi og udviklingsdynamik
Hendriksen, K. (Lecturer)
14 May 2013
Activity: Talks and presentations › Conference presentations

Royal Danish Academy of Fine Arts (External organisation)
Sattrup, P. A. (Member)
1 May 2013 → 31 May 2013
Activity: Membership › Membership in review committee

COST-Action TU0905, TG7: Numerical know how and validation of numerical work. (External organisation)
Nielsen, J. H. (Chairman)
18 Apr 2013 → 7 Apr 2014
Activity: Membership › Membership of research networks or expert groups

Fire Safety Day 2013
Giuliani, L. (Participant)
17 Apr 2013
Activity: Attending an event › Participating in or organising a conference
Fire Safety Day 2013
Leisted, R. R. (Participant)
17 Apr 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Status of openBIM usage in Denmark
Karlshøj, J. (Lecturer)
17 Apr 2013
Activity: Talks and presentations › Conference presentations

IEA Task 42 / Annex 29 9th experts meeting
Dannemand, M. (Speaker)
15 Apr 2013 → 17 Apr 2013
Activity: Talks and presentations › Conference presentations

Sustainability in mining in the Arctic
Hendriksen, K. (Speaker)
10 Apr 2013
Activity: Talks and presentations › Conference presentations

buildingSMART Danmark netværksmøde
Karlshøj, J. (Speaker)
5 Apr 2013
Activity: Talks and presentations › Conference presentations

buildingSMART International Meetings Spring 2013
Karlshøj, J. (Organizer)
13 Mar 2013
Activity: Attending an event › Participating in or organising a conference

Thermal Tempering Simulation
Nielsen, J. H. (Invited speaker)
13 Mar 2013
Activity: Talks and presentations › Conference presentations

Ledelses- og samarbejdsudvalg (External organisation)
Karlshøj, J. (Participant)
12 Mar 2013 → 31 Dec 2013
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Fremtidens Bæredygtige Almene Bolig
Sattrup, P. A. (Participant)
6 Mar 2013 → 7 Mar 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Grønlands bygder - økonomi og udviklingsdynamik
Hendriksen, K. (Guest lecturer)
5 Mar 2013
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

buildingSMART products and methods
Karlshøj, J. (Speaker)
19 Feb 2013
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities
Journal of Building Performance Simulation (Journal)
Sattrup, P. A. (Reviewer)
13 Feb 2013 → 13 Mar 2013
Activity: Research › Peer review of manuscripts

Dialogmøde om Renoveringskompetencer
Karlshøj, J. (Participant)
5 Feb 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Nordic buildingSMART Workshop
Karlshøj, J. (Organizer)
31 Jan 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Dagslysberegninger i praksis - workshop 2
Sattrup, P. A. (Participant)
24 Jan 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Censor ved "Ledelse og informatik i byggeriet"
Karlshøj, J. (External examiner)
10 Jan 2013
Activity: Examinations and supervision › External examination

Informations Medieskole
Sattrup, P. A. (Participant)
7 Jan 2013 → 4 Mar 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

bips Steering committee (External organisation)
Karlshøj, J. (Participant)
1 Jan 2013 → 31 Dec 2013
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Danish Standards S-808 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2013 → 31 Dec 2013
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ISO/TC 59/SC 13/WG 8 Building information models - Information delivery manual (External organisation)
Karlshøj, J. (Member)
1 Jan 2013 → 31 Dec 2013
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

BIPS Conference 2012
Negendahl, K. (Speaker)
2012
Activity: Talks and presentations › Conference presentations

Cement and Concrete Research (Journal)
Michel, A. (Reviewer)
2012 → …
Activity: Research › Peer review of manuscripts
International Journal of Environmental Research and Public Health (Journal)
Bekö, G. (Reviewer)
2012 → ...
Activity: Research › Peer review of manuscripts

Materials and Structures (Journal)
Michel, A. (Reviewer)
2012 → ...
Activity: Research › Peer review of manuscripts

Materials Characterization (Journal)
Michel, A. (Reviewer)
2012 → ...
Activity: Research › Peer review of manuscripts

Membership PhD Assessment Committee, The Royal Danish Academy of Fine Arts Schools of Architecture, Design and Conservation (External organisation)
Jensen, L. B. (Participant)
2012 → ...
Activity: Membership › Membership in review committee

Nordic Concrete Research (External organisation)
Goltermann, P. (Member)
2012 → ...
Activity: Membership › Membership in review committee

Smartgeometry
Negendahl, K. (Participant)
2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Textile Research Journal (Journal)
Melikov, A. K. (Reviewer)
2012 → ...
Activity: Research › Peer review of manuscripts

ISO TC59/SC13/WG2 Classification of the information on the construction industry (External organisation)
Karlshøj, J. (Participant)
13 Dec 2012 → 31 Dec 2012
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Deformation ved aflastning og genbelastning - og de tilknyttede termer
Krogsbøll, A. (Speaker)
15 Nov 2012
Activity: Talks and presentations › Conference presentations

Boligfonden Kuben Masterclass 2012
Sattrup, P. A. (Invited speaker)
6 Sep 2012
Activity: Talks and presentations › Conference presentations

Environmental Modelling & Software (Journal)
Sattrup, P. A. (Reviewer)
29 Aug 2012 → ...
Activity: Research › Peer review of manuscripts
Fifteenth International Specialty Conference on Cold Regions Engineering
Agergaard, F. A. (Speaker)
19 Aug 2012 → 21 Aug 2012
Activity: Talks and presentations › Conference presentations

Powerpoint - Communicate and collaborate by using building information modeling
Mondrup, T. F. (Lecturer)
17 Aug 2012 → 19 Aug 2012
Activity: Talks and presentations › Conference presentations

Powerpoint - Information delivery manuals to facilitate it supported energy analysis
Mondrup, T. F. (Lecturer)
17 Aug 2012 → 19 Aug 2012
Activity: Talks and presentations › Conference presentations

7th Windsor Conference 2012
Andersen, R. K. (Organizer)
14 Aug 2012
Activity: Attending an event › Participating in or organising a conference

6th International Conference on Bridge Maintenance, Safety and Management
Giuliani, L. (Speaker)
8 Jul 2012 → 12 Jul 2012
Activity: Talks and presentations › Conference presentations

10th International Conference on Permafrost
Agergaard, F. A. (Speaker)
25 Jun 2012 → 29 Jun 2012
Activity: Talks and presentations › Conference presentations

Structural Frameworks for Open, Digital Research
Heller, A. (Organizer)
11 Jun 2012 → 13 Jun 2012
Activity: Attending an event › Participating in or organising a conference

Research activities with DTU's Department of Civil Engineering of relevance for CHAMPS Development and Application
Rode, C. (Speaker)
1 Jun 2012 → 3 Jun 2012
Activity: Talks and presentations › Conference presentations

Electrodialytic upgrading of MSWI APC residue in pilot scale as function of time and current density
Jensen, P. E. (Lecturer)
21 May 2012
Activity: Talks and presentations › Conference presentations

Nordic Geotechnical Meeting
Agergaard, F. A. (Speaker)
9 May 2012 → 12 May 2012
Activity: Talks and presentations › Conference presentations

Fire Safety Day 2012
Leisted, R. R. (Speaker)
18 Apr 2012
Activity: Other
Building(s) for occupants?
Andersen, R. K. (Organizer)
16 Apr 2012 → 17 Apr 2012
Activity: Attending an event › Participating in or organising a conference

Design Fires and Flashover in Modern Building Design
Jomaas, G. (Lecturer)
12 Apr 2012
Activity: Talks and presentations › Conference presentations

What happened to ventilation and our environment?
Bekö, G. (Lecturer)
4 Apr 2012
Activity: Talks and presentations › Conference presentations

Building Services, Indoor Climate and Us
Bekö, G. (Lecturer)
3 Apr 2012
Activity: Talks and presentations › Conference presentations

Numerical modeling of glass components
Nielsen, J. H. (Lecturer)
2 Apr 2012 → 6 Apr 2012
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Bosætning og erhvervsgrundlag i Grønland. - Nye og overraskende tal, og også lidt fra sundhedsøkonomien
Hendriksen, K. (Invited speaker)
24 Mar 2012
Activity: Talks and presentations › Conference presentations

Udstilling af keramisk glaseret beton
Bache, A. M. (Participant)
1 Feb 2012
Activity: Other

Ceramic Spaces, Displacements, Ceramic Galzed Concrete
Bache, A. M. (Participant)
22 Jan 2012 → 22 Apr 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Ceramic Spaces, Displacements, Ceramic Galzed Concrete
Bache, A. M. (Participant)
22 Jan 2012 → 22 Apr 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Ceramic Spaces, Displacements, Ceramic Galzed Concrete
Bache, A. M. (Participant)
22 Jan 2012 → 22 Apr 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Automated Transfer Vehicle Material Flammability Experiment
Jomaas, G. (Speaker)
9 Jan 2012 → 12 Jan 2012
Activity: Talks and presentations › Conference presentations
bips Steering committee (External organisation)
Karlshøj, J. (Participant)
1 Jan 2012 → 31 Dec 2012
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Danish Standards S-808 (External organisation)
Karlshøj, J. (Participant)
1 Jan 2012 → 31 Dec 2012
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ISO/TC 59/SC 13/WG 8 Building information models - Information delivery manual (External organisation)
Karlshøj, J. (Member)
1 Jan 2012 → 31 Dec 2012
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Applied Thermal Engineering (Journal)
Melikov, A. K. (Reviewer)
2011
Activity: Research › Peer review of manuscripts

Building and Environment (Journal)
Melikov, A. K. (Reviewer)
2011 → …
Activity: Research › Journal editor

Building Simulation (Journal)
Melikov, A. K. (Reviewer)
2011 → …
Activity: Research › Peer review of manuscripts

International Journal of Industrial Ergonomics (Journal)
Melikov, A. K. (Reviewer)
2011
Activity: Research › Peer review of manuscripts

ISO/TC 59/SC 13/WG 8 Building information models - Information delivery manual (External organisation)
Karlshøj, J. (Member)
2011 → 31 Dec 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Journal of Aerospace Engineering (Journal)
Melikov, A. K. (Reviewer)
2011
Activity: Research › Peer review of manuscripts

Journal of Healthcare Engineering (Journal)
Melikov, A. K. (Reviewer)
2011
Activity: Research › Peer review of manuscripts

Journal of Renewable and Sustainable Energy (Journal)
Melikov, A. K. (Reviewer)
2011
Activity: Research › Peer review of manuscripts
Journal of the Air and Waist Management Association (Journal)
Melikov, A. K. (Reviewer)
2011
Activity: Research › Peer review of manuscripts

Nordic Forum for Roads and bridges (External organisation)
Goltermann, P. (Participant)
2011 → …
Activity: Membership › Board duties in companies, associations, or public organisations

Nordic Network of Concrete Teachers (External organisation)
Goltermann, P. (Chairman)
2011 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ISO TC59/SC13/WG2 Classification of the information on the construction industry (External organisation)
Karishej, J. (Participant)
13 Dec 2011 → 31 Dec 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Building and Environment (Journal)
Andersen, E. (Reviewer)
30 Nov 2011 → 30 Dec 2011
Activity: Research › Peer review of manuscripts

Scientific Committee member for the international conference "Engineered Transparency" (External organisation)
Nielsen, J. H. (Participant)
25 Nov 2011
Activity: Membership › Membership in review committee

Examiner for Katrin Zass's Ph.D. defence
Furbo, S. (External examiner)
11 Nov 2011
Activity: Examinations and supervision › External examination

Polarforskerdag 2011
Hendriksen, K. (Speaker)
8 Nov 2011
Activity: Talks and presentations › Conference presentations

2011 Pan-Am CGS Geotechnical Conference
Agergaard, F. A. (Speaker)
2 Oct 2011 → 6 Oct 2011
Activity: Talks and presentations › Conference presentations

Member of scientific committee of Healthy Buildings 2012 conference (External organisation)
Bekò, G. (Member)
1 Oct 2011 → 12 Jul 2012
Activity: Membership › Membership in review committee

Arctic Dialogue-Greenland
Hendriksen, K. (Participant)
24 Sep 2011 → 25 Sep 2011
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Joining Forces 2011
Hendriksen, K. (Participant)
21 Sep 2011 → 22 Sep 2011
Activity: Attending an event › Participating in or organising a conference

Universite Laval
Agergaard, F. A. (Visiting researcher)
5 Sep 2011 → 21 Dec 2011
Activity: Visiting an external institution › Visiting another research institution

International Congress of Arctic Social Sciences
Hendriksen, K. (Speaker)
23 Jun 2011 → 27 Jun 2011
Activity: Talks and presentations › Conference presentations

7th International CDIO Conference
Krogsbøll, A. (Organizer)
19 Jun 2011 → 22 Jun 2011
Activity: Attending an event › Participating in or organising a conference

Vestnorden 2030 – bygdernes fremtidsvisioner (VNF-2030) workshop
Hendriksen, K. (Participant)
3 Jun 2011 → 4 Jun 2011
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Design for fully developed fire and advanced modeling of structural response to fire
Giuliani, L. (Lecturer)
May 2011
Activity: Talks and presentations › Conference presentations

Visit of Chinese researchers at Risø: Solar heating research at the technical University of Denmark
Furbo, S. (Speaker)
9 May 2011
Activity: Other

International Conference on Application of Structural Fire Design
Giuliani, L. (Speaker)
29 Apr 2011
Activity: Talks and presentations › Conference presentations

InnoByg forårskonference 2011: Solfangere integreres i taget. Udvikling af tagintegreret solfanger i samarbejde med Komproment
Furbo, S. (Speaker)
23 Mar 2011
Activity: Talks and presentations › Conference presentations

ISES Solar World Congress 2011 (Journal)
Andersen, E. (Reviewer)
22 Mar 2011 → 20 Apr 2011
Activity: Research › Peer review of manuscripts

Hvordan funderes den næste generation af havvindmøller?:
Klinkvort, R. T. (Speaker)
12 Mar 2011
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations
IEA Task 45 meeting: Collectors and collector loop
Furbo, S. (Other)
5 Mar 2011
Activity: Other

Structural modeling in case of fire
Giuliani, L. (Lecturer)
4 Mar 2011
Activity: Talks and presentations › Conference presentations

Keramiske Teknikker skaber helt nye udtryk for betonoverflader
Bache, A. M. (Other)
3 Mar 2011
Activity: Other

Member of Scientific Committee of Building Simulation Conference, Sydney, 2011 (External organisation)
Andersen, R. K. (Participant)
Feb 2011 → 16 Nov 2011
Activity: Membership › Membership in review committee

IDA meeting: Solvarme og solvarmeforskning
Furbo, S. (Speaker)
10 Feb 2011
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Informationsmøde i Dansk Solvarme Forening: Faktiske energibesparelser
Furbo, S. (Speaker)
25 Jan 2011
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

bips Steering committee (External organisation)
Karshøj, J. (Participant)
1 Jan 2011 → 31 Dec 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Danish Standards S-808 (External organisation)
Karshøj, J. (Participant)
1 Jan 2011 → 31 Dec 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

A S H R A E Journal (Journal)
Melikov, A. K. (Reviewer)
2010
Activity: Research › Peer review of manuscripts

BVU*net (External organisation)
Karshøj, J. (Participant)
2010 → …
Activity: Membership › Membership of research networks or expert groups

Journal of Hazardous Materials (Journal)
Melikov, A. K. (Reviewer)
2010
Activity: Research › Peer review of manuscripts
Review of scientific articles for the journal Atmospheric Environment (Journal)
Bekö, G. (Reviewer)
20 Dec 2010
Activity: Research › Peer review of manuscripts

Indeklima Forum 2010
Bekö, G. (Speaker)
11 Nov 2010
Activity: Talks and presentations › Conference presentations

Dealing with exceptions in structural design: Structural safety in case of fire, explosion and other failures
Giuliani, L. (Invited speaker)
9 Nov 2010
Activity: Talks and presentations › Conference presentations

Arbejdsmiljøkonference 2010
Hendriksen, K. (Organizer)
8 Nov 2010 → 9 Nov 2010
Activity: Attending an event › Participating in or organising a conference

Sustainable Buildings II
Bekö, G. (Speaker)
7 Oct 2010 → 8 Oct 2010
Activity: Talks and presentations › Conference presentations

Member of scientific committee of Indoor Air 2011 conference (External organisation)
Bekö, G. (Participant)
1 Oct 2010 → 10 Jun 2011
Activity: Membership › Membership in review committee

Working on Safety 2010
Hendriksen, K. (Speaker)
8 Sep 2010
Activity: Talks and presentations › Conference presentations

4th International Conference on Structural Engineering, Mechanics and Computation
Giuliani, L. (Speaker)
6 Sep 2010 → 8 Sep 2010
Activity: Talks and presentations › Conference presentations

UDTU
Nielsen, J. H. (Participant)
1 Sep 2010 → 1 Jan 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Arbejdsmiljøcertificering
Hendriksen, K. (Invited speaker)
17 Jun 2010
Activity: Talks and presentations › Conference presentations

Arctic Engineering Student Challenge
Christensen, H. P. (Organizer)
14 Jun 2010 → 18 Jun 2010
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
3rd European Conference on Permafrost
Agergaard, F. A. (Speaker)
13 Jun 2010 → 17 Jun 2010
Activity: Talks and presentations › Conference presentations

5-års seminar om Lavenerghuset i Sisimiut
Rode, C. (Organizer)
2 Jun 2010
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

5-års seminar om Lavenerghuset i Sisimiut
Villumsen, A. (Organizer)
2 Jun 2010
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

5-års seminar om Lavenerghuset i Sisimiut
Furbo, S. (Speaker)
2 Jun 2010
Activity: Other

5-års seminar om Lavenerghuset i Sisimiut
Borchersen, E. (Speaker)
2 Jun 2010
Activity: Other

Arbejdsmiljøcertificering som tilsynsredskab og -strategi: Hvad med det psykiske arbejdsmiljø når vi har certificering, standarder og systemer på dagsordenen?
Hendriksen, K. (Invited speaker)
18 May 2010
Activity: Talks and presentations › Conference presentations

10th Rehva World Congress "Sustainable Energy Use in Buildings"
Wargocki, P. (Chairman)
9 May 2010 → 12 May 2010
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

10th Rehva World Congress "Sustainable Energy Use in Buildings"
Wargocki, P. (Speaker)
9 May 2010 → 12 May 2010
Activity: Talks and presentations › Conference presentations

Architectural Engineering
Wargocki, P. (Speaker)
2 May 2010
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Review of scientific articles for the journal Indoor Air (Journal)
Bekö, G. (Reviewer)
20 Apr 2010
Activity: Research › Peer review of manuscripts

COST Action TU0905 : STRUCTURAL GLASS - Novel Design Methods and Next Generation Products (External organisation)
Nielsen, J. H. (Participant)
7 Apr 2010 → 7 Apr 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**OH&S Certification as Tool and Strategy in Labour Inspection**
Hendriksen, K. (Speaker)
18 Mar 2010
Activity: Other

**12th Biennial ASCE International Conference on Engineering, Construction, and Operations in Challenging Environments**
Giuliani, L. (Speaker)
14 Mar 2010 → 17 Mar 2010
Activity: Talks and presentations › Conference presentations

**Aerosol Science and Technology (Journal)**
Melikov, A. K. (Reviewer)
2009 → …
Activity: Research › Peer review of manuscripts

**DataCite (External organisation)**
Heller, A. (Member)
2009 → 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Elected member of Board of Education (External organisation)**
Jensen, L. B. (Participant)
2009 → 2018
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Membership PhD Assessment Committee, The Oslo School of Architecture and Design (External organisation)**
Jensen, L. B. (Participant)
2009 → …
Activity: Membership › Membership in review committee

**Study Board Chairman, DTU Civil Engineering (DTU Byg) (External organisation)**
Goltermann, P. (Chairman)
2009 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Propagation and Stability of Spherical Flames – Experimental Observations**
Jomaas, G. (Speaker)
9 Dec 2009
Activity: Talks and presentations › Conference presentations

**12th CECOST Seminar 2009**
Jomaas, G. (Participant)
8 Dec 2009
Activity: Attending an event › Participating in or organising a conference

**Indeklima Forum 2009**
Bekô, G. (Speaker)
12 Nov 2009
Activity: Talks and presentations › Conference presentations

**Arbejdsmiljøkonference 2009**
Hendriksen, K. (Organizer)
10 Nov 2009
Activity: Attending an event › Participating in or organising a conference
1st Joint Meeting of the Scandinavian-Nordic and French Sections of the Combustion Institute
Jomaas, G. (Participant)
9 Nov 2009 → 10 Nov 2009
Activity: Attending an event › Participating in or organising a conference

Prevention of fire on board ships: Performance based building regulations in Denmark, concept and experience
Poulsen, A. (Speaker)
9 Nov 2009 → 19 Nov 2009
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Understanding Small Enterprises
Hendriksen, K. (Speaker)
21 Oct 2009
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

The 2009 Society of Fire Protection Engineers (SFPE) Annual Meeting, Professional Development Conference and Exposition
Jomaas, G. (Participant)
Activity: Attending an event › Participating in or organising a conference

National Air Filtration Association annual convention 2009
Bekö, G. (Speaker)
16 Sep 2009 → 18 Sep 2009
Activity: Talks and presentations › Conference presentations

9th International Healthy Building Conference and Exhibition 2009
Strøm-Tejsen, P. (Speaker)
13 Sep 2009 → 17 Sep 2009
Activity: Talks and presentations › Conference presentations

Experimental Observations of Propagation and Stability of Spherical Flames
Jomaas, G. (Speaker)
26 Aug 2009
Activity: Talks and presentations › Conference presentations

LavEByg Konference: Konference om energirenovering af bygninger til lavenerginiveau
Scheffler, G. A. (Speaker)
22 Apr 2009
Activity: Talks and presentations › Conference presentations

Kan arbejdsmiljøsystemer og certificering erstatte lovgivning og tilsyn?
Hendriksen, K. (Invited speaker)
17 Apr 2009
Activity: Talks and presentations › Conference presentations

Review of scientific articles for the journal Building and Environment (Journal)
Bekö, G. (Reviewer)
1 Jan 2009 → …
Activity: Research › Peer review of manuscripts

Syns- og skønserklæring, B-1906-07: Vedr. varmtvandsforsyning til ejerlejlighed - Ejerforeningen Løvparken ff od Ulla og Lasse Sørensen
Andersen, E. (Other)
1 Jan 2009 → …
Activity: Other

**Energy and Buildings (Journal)**
Melikov, A. K. (Reviewer)
2008 → …
Activity: Research › Peer review of manuscripts

**Indoor Air (Journal)**
Bekò, G. (Reviewer)
2008 → …
Activity: Research › Peer review of manuscripts

**Solar/electric heating systems for the future energy system**
Furbo, S. (Lecturer)
16 Dec 2008
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

**Marie Curie Research Training Network, NANOCEM**
Geiker, M. R. (Organizer)
8 Dec 2008 → 10 Dec 2008
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**IFC, datudveksling**
Karshøj, J. (Speaker)
4 Dec 2008
Activity: Talks and presentations › Conference presentations

**Prøvning og levetid for solfangere**
Furbo, S. (Participant)
3 Dec 2008
Activity: Other

**Towards tailoring the nanostructure of concrete**
Geiker, M. R. (Speaker)
2 Dec 2008
Activity: Talks and presentations › Conference presentations

**Geofysiske undersøgelser af saltholdig permafrost ved Ilulissat, Grønland: Dansk Geoteknisk Forening Medlemsmøde: Geoteknologi under Arktiske forhold**
Ingeman-Nielsen, T. (Speaker)
13 Nov 2008
Activity: Talks and presentations › Conference presentations

**Geofysiske undersøgelser af saltholdig permafrost ved Ilulissat, Grønland: Dansk Geoteknisk Forening Medlemsmøde: Geoteknologi under Arktiske forhold**
Foged, N. N. (Speaker)
13 Nov 2008
Activity: Talks and presentations › Conference presentations

**Geotekniske undersøgelser ved lufthavnen i Ilulissat, Grønland: Dansk Geoteknisk Forening Medlemsmøde: Geoteknologi under Arktiske forhold**
Foged, N. N. (Speaker)
13 Nov 2008
Activity: Talks and presentations › Conference presentations
Indeklima Forum 2008
Bekö, G. (Speaker)
12 Nov 2008
Activity: Talks and presentations › Conference presentations

Permafrost
Ingeman-Nielsen, T. (Lecturer)
7 Nov 2008
Activity: Other

Permafrost
Jørgensen, A. S. (Lecturer)
7 Nov 2008
Activity: Other

Hygrothermal material modelling and its validation
Scheffler, G. A. (Speaker)
23 Oct 2008
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Electrokinetics in Civil and Environmental Engineering
Geiker, M. R. (Participant)
Activity: Other

7th International Thermal Manikin and Modelling Meeting
Strøm-Tejsen, P. (Participant)
3 Sep 2008 → 5 Sep 2009
Activity: Attending an event › Participating in or organising a conference

IFC
Karlshøj, J. (Speaker)
1 Sep 2008
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Thermal solar energy activities
Furbo, S. (Lecturer)
20 Aug 2008
Activity: Other

11th International Conference on Indoor Air Quality and Climate
Strøm-Tejsen, P. (Organizer)
17 Aug 2008 → 22 Aug 2008
Activity: Attending an event › Participating in or organising a conference

Advanced water stores
Furbo, S. (Keynote speaker)
11 Jun 2008
Activity: Talks and presentations › Conference presentations
Teacher-training workshop on active learning: Aspectos curriculares y metodológicos para la formación de ingenieros de calidad
Christensen, H. P. (Speaker)
4 Jun 2008 → 6 Jun 2008
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Advanced solar heating systems. Solar domestic hot water systems. Solar combi systems. Solar heating plants
Furbo, S. (Speaker)
21 May 2008 → 23 May 2008
Activity: Talks and presentations › Conference presentations

Solvarmeanlægs energibesparelser
Furbo, S. (Participant)
17 May 2008
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Informationsmøde om people, EU's 7. rammeprogram
Geiker, M. R. (Speaker)
29 Apr 2008
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

Permafrost og klimaændringer: Forsknings Døgn
Ingeman-Nielsen, T. (Speaker)
26 Apr 2008
Activity: Talks and presentations › Conference presentations

Permafrost og klimaændringer: Forsknings Døgn
Foged, N. N. (Speaker)
26 Apr 2008
Activity: Talks and presentations › Conference presentations

Engineering geological studies of Greenlandic permafrost areas
Ingeman-Nielsen, T. (Speaker)
2 Apr 2008
Activity: Talks and presentations › Conference presentations

Maintenance, Repair and Strengthening
Geiker, M. R. (Participant)
5 Mar 2008 → 6 Mar 2008
Activity: Other

Ph.D. course Thermal Stratification in Solar Storage Tanks
Furbo, S. (Speaker)
3 Mar 2008
Activity: Other

Det Digitale Byggeri: 1: Det digitale Fundament, 3D bygherrekrav
Vestergaard, F. (Lecturer)
27 Feb 2008
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Regional Planning in Greenland
Hendriksen, K. (Participant)
23 Jan 2008 → 24 Jan 2008
Activity: Attending an event › Participating in or organising a conference
Regional Planning in Greenland
Hendriksen, K. (Participant)
23 Jan 2008 → 24 Jan 2008
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Assistance til udvikling af nye/bedre anlæg
Furbo, S. (Participant)
22 Jan 2008
Activity: Other

Eksperimentelle undersøgelser af små low flow solvarmeanlæg til brugsvandsopvarmning baseret på kappebeholder
Furbo, S. (Speaker)
22 Jan 2008
Activity: Other

Fordele ved ny Grundfos cirkulationspumpe, type SOLAR 15-65
Furbo, S. (Speaker)
22 Jan 2008
Activity: Other

Prediction of chloride binding
Geiker, M. R. (Speaker)
16 Jan 2008
Activity: Talks and presentations › Conference presentations

DANVAK dagen 2008
Andersen, R. K. (Speaker)
1 Jan 2008 → ...
Activity: Talks and presentations › Conference presentations

Integrated materials–structural models
Geiker, M. R. (Speaker)
1 Jan 2008 → ...
Activity: Talks and presentations › Conference presentations

Occupant behaviour and control of the indoor environment
Andersen, R. K. (Speaker)
1 Jan 2008 → ...
Activity: Talks and presentations › Conference presentations

ASHRAE Technical Committee 2.1 "Physiology and Human Environment" (External organisation)
Melikov, A. K. (Participant)
2007 → 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

ASHRAE Technical Committee 5.3 "Room Air Distribution" (External organisation)
Melikov, A. K. (Participant)
2007 → 2011
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

HVAC & R Research (Journal)
Melikov, A. K. (Reviewer)
2007 → ...
Activity: Research › Peer review of manuscripts
Nonlinear finite element analysis
Nielsen, J. H. (Participant)
2007
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Short course on The modified CamClay model - a simple elasto plastic model for soil
Hededal, O. (Speaker)
26 Nov 2007 → 30 Nov 2007
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

The Political Economy of Northern Regional Development
Hendriksen, K. (Speaker)
1 Nov 2007 → 3 Nov 2007
Activity: Talks and presentations › Conference presentations

FSD Årsmøde 2007 ( FSD): Foreningen af Sygehusmaskinmestre i Danmark
Vestergaard, F. (Keynote speaker)
4 Oct 2007
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

10th International Conference on Air Distribution in Rooms
Strøm-Tejsen, P. (Speaker)
13 Jun 2007 → 15 Jun 2007
Activity: Talks and presentations › Conference presentations

Clima 2007 WellBeing Indoor Congress
Strøm-Tejsen, P. (Participant)
10 Jun 2007 → 14 Jun 2007
Activity: Attending an event › Participating in or organising a conference

Mechanical modelling of Materials in Civil Engineering
Hededal, O. (Participant)
4 Jun 2007 → 9 Jun 2007
Activity: Other

Partnering in Theory and Practice
Gottlieb, S. C. (Speaker)
9 May 2007
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

PhD. day, Department of Civil Engineering, Technical University of Denmark, DTU
Canut, M. M. C. (Participant)
1 Jan 2007 → …
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

6th Glass Stress Summerschool
Nielsen, J. H. (Participant)
2006
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Computational Contact Mechanics
Nielsen, J. H. (Participant)
2006
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Journal of the Royal Society. Interface (Journal)
Melikov, A. K. (Reviewer)
2006
Activity: Research › Peer review of manuscripts

Journal of Ventilation (Journal)
Melikov, A. K. (Reviewer)
2006
Activity: Research › Peer review of manuscripts

Healthy Buildings 2006
Strøm-Tejsen, P. (Speaker)
4 Jun 2006 → 8 Jun 2006
Activity: Talks and presentations › Conference presentations

International Polar Year
Hendriksen, K. (Speaker)
19 May 2006 → 21 May 2006
Activity: Talks and presentations › Conference presentations

Abaqus training courses I & II
Nielsen, J. H. (Participant)
2005
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Building Services Engineering Research & Technology (Journal)
Melikov, A. K. (Reviewer)
2005
Activity: Research › Peer review of manuscripts

Danish Concrete Association, Seminar organisation (External organisation)
Gottermann, P. (Participant)
2005 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

10th International Conference on Indoor Air Quality and Climate
Strøm-Tejsen, P. (Speaker)
4 Sep 2005 → 9 Sep 2005
Activity: Talks and presentations › Conference presentations

9th International Conference on Air Distribution in Rooms
Strøm-Tejsen, P. (Participant)
5 Sep 2004 → 8 Sep 2004
Activity: Attending an event › Participating in or organising a conference

7th International Conference on Healthy Buildings 2003
Strøm-Tejsen, P. (Speaker)
7 Dec 2003 → 11 Dec 2003
Activity: Talks and presentations › Conference presentations

Substitution of Volatile Organic Compounds in the graphic industries – possibilities and barriers
Hendriksen, K. (Invited speaker)
24 Nov 2003
Activity: Talks and presentations › Conference presentations
9th International Conference on Indoor Air Quality and Climate
Strøm-Tejsen, P. (Participant)
Jul 2002
Activity: Attending an event › Participating in or organising a conference

ASHRAE Technical Committee 5.3 "Room Air Distribution" (External organisation)
Melikov, A. K. (Participant)
2000 → 2004
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

International Journal on Architectural Science (Journal)
Melikov, A. K. (Reviewer)
2000 → …
Activity: Research › Journal editor

Building and Environment (Journal)
Melikov, A. K. (Reviewer)
1998 → …
Activity: Research › Peer review of manuscripts

TC177/WG2 Prefabricated Components of Lightweight Aggregate Concrete (External organisation)
Goltermann, P. (Chairman)
1998 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Indoor Air Online (Journal)
Melikov, A. K. (Reviewer)
1995 → …
Activity: Research › Peer review of manuscripts

DS/S282 Lightweight concrete structures (External organisation)
Goltermann, P. (Chairman)
1989 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Prizes:

Annual DTU Award for developing Teaching and Learning
Jens Henrik Nielsen (Recipient), Per Goltermann (Recipient), Lisbeth M. Ottosen (Recipient), Jacob Wittrup Schmidt (Recipient), Pernille Erland Jensen (Recipient), Gunvor Marie Kirkelund (Recipient) & John Forbes Olesen (Recipient), 2017
Prize: Prizes, scholarships, distinctions

Best Lecture Award
Jesper Harild Sørensen (Recipient), 31 Aug 2016
Prize: Prizes, scholarships, distinctions

Best oral presentation at Electrochemical Science & Technology Conference 2017
Bente Højlund Hyldegaard (Recipient), Nov 2017
Prize: Prizes, scholarships, distinctions

Best Ph.D. presentation award
Dorte Skaarup Østergaard (Recipient), 26 Aug 2015
Prize: Prizes, scholarships, distinctions
Best Presentation Award in senior category
Svend Svendsen (Recipient), 13 Sep 2017
Prize: Prizes, scholarships, distinctions

Best Reviewer 2015 Award of Materials and Structures
Alexander Michel (Recipient), 2016
Prize: Prizes, scholarships, distinctions

buildingSMART Fellow
Jan Karlshøj (Recipient), 3 Apr 2017
Prize: Prizes, scholarships, distinctions

DTU Award for Development of Teaching & Learning
Gunvor Marie Kirkelund (Recipient), 4 Dec 2017
Prize: Prizes, scholarships, distinctions

DTU Award for Development of Teaching and learning 2017
Per Goltermann (Recipient), 4 Dec 2017
Prize: Prizes, scholarships, distinctions

DTU-Byg Ph.D. thesis of the year
Jens Henrik Nielsen (Recipient), 10 Apr 2009
Prize: Prizes, scholarships, distinctions

DTU Internationalization Award
Gunvor Marie Kirkelund (Recipient), 28 Apr 2017
Prize: Prizes, scholarships, distinctions

EliteResearch Travel Grant
Bente Højlund Hyldegaard (Recipient), 1 Mar 2018
Prize: Prizes, scholarships, distinctions

Freescale Semiconductor Prize
Alexander Michel (Recipient), 2008
Prize: Prizes, scholarships, distinctions

Geosyntec Student Paper Competition 2015
Bente Højlund Hyldegaard (Recipient), Apr 2015
Prize: Prizes, scholarships, distinctions

Pitch at Eleventh International Conference on Remediation of Chlorinated and Recalcitrant Compounds
Bente Højlund Hyldegaard (Recipient), 11 Apr 2018
Prize: Prizes, scholarships, distinctions

REHVA Young Scientist Award
Gabriel Bekö (Recipient), 8 May 2010
Prize: Prizes, scholarships, distinctions

Teacher of the year at DTU
Per Goltermann (Recipient), 3 May 2013
Prize: Prizes, scholarships, distinctions

The Idella Foundation Travel Scholarship
Frederik Ancker Agergaard (Recipient), 5 Sep 2011
Prize: Prizes, scholarships, distinctions
The Outstanding Paper Award 2009 (IABSE)
Jens Henrik Nielsen (Recipient), 22 Sep 2010
Prize: Prizes, scholarships, distinctions

Yaglou Award
Gabriel Bekö (Recipient), Jul 2014
Prize: Prizes, scholarships, distinctions

Press clippings:

Temperatursudsving i boliger kan udnyttes i grøn omstilling
Rongling Li
06/06/2018
1 item of media coverage
Press / Media

Ny forskning: Boligers temperaturudsving kan udnyttes i grøn omstilling
Rongling Li
06/06/2018
1 item of media coverage
Press / Media

Hver by er sin ø
Kåre Hendriksen
01/06/2018
1 media contribution
Press / Media

Klanernes skjulte magt
Kåre Hendriksen
30/05/2018
1 media contribution
Press / Media

Hellefisken skal i guldramme
Kåre Hendriksen
30/05/2018
1 media contribution
Press / Media

Kullorsuqs værste år
Kåre Hendriksen
04/05/2018
1 media contribution
Press / Media

Forsker og fanger ser masser af muligheder i Qeqertat
Kåre Hendriksen
07/03/2018
1 media contribution
Press / Media

Wind farms: harvesting energy on shaky grounds and in stormy seas
Evangelos Katsanos & Sebastian Thöns
02/10/2017
**Insuring wind power in China against typhoons and earthquakes**
Evangelos Katsanos & Sebastian Thöns
14/09/2017
1 media contribution
Press / Media

**Ekspert: Sådan overlever en bygd**
Kåre Hendriksen
30/05/2017
1 media contribution
Press / Media

**Erhvervsudvikling i bygderne**
Kåre Hendriksen
30/05/2017
1 media contribution
Press / Media

**In Greenland’s northernmost village, a melting Arctic threatens the age-old hunt**
Kåre Hendriksen
30/04/2017
1 media contribution
Press / Media

**Hvad sker der når køleskabet går online?**
Alfred Heller
04/04/2017
1 media contribution
Press / Media

**Fælles platform for smart city-løsninger lanceret på DTU: Smart City Hub**
Alfred Heller
22/02/2017
1 media contribution
Press / Media

**Platform giver forskere datamanagement for projekter**
Alfred Heller
12/01/2017
1 media contribution
Press / Media

**Fremtiden byder på flere digitale services i byggebranchen**
Alfred Heller
01/01/2017
1 media contribution
Press / Media
Ekspert: Politikere har prioriteret de større byer
Kåre Hendriksen
19/10/2016
1 media contribution
Press / Media

Ekspert: Redegørelse kan ikke bruges som grundlag for prioritering
Kåre Hendriksen
17/10/2016
1 media contribution
Press / Media

Flere bygder vil lukke
Kåre Hendriksen
14/10/2016
1 media contribution
Press / Media

I Qaanaaq har de kun vand fire måneder om året
Kåre Hendriksen
12/07/2016
1 media contribution
Press / Media

Kommentering af Arbejdstilsynets redegørelse om Siemens Wind Power
Kåre Hendriksen
26/05/2016
1 media contribution
Press / Media

Kronesmily og arbejdsbetingede lidelser på Vestas
Kåre Hendriksen
19/05/2016
1 media contribution
Press / Media

Et nyt håb på Grønlands 'bagside'?
Kåre Hendriksen
18/05/2016
1 media contribution
Press / Media

Ekspert: Kontroffirma skulle have fjernet Siemens' kronesmiley
Kåre Hendriksen
18/05/2016
1 media contribution
Press / Media

Arbejdsmiljøcertificering og fritagelse for Arbejdstilsynets almindelige tilsyn
Kåre Hendriksen
12/05/2016
1 media contribution
Press / Media

Siemens Wind Power's arbejdsmiljøproblemer og Kronesmiley
Kåre Hendriksen
03/05/2016
1 media contribution
Siemens undgik besøg af Arbejdstilsynet med elitesmiley
Kåre Hendriksen
02/05/2016
1 media contribution
Press / Media

Tilbage til start - Grønlands unge: Måske skal de blive i bygderne
Kåre Hendriksen
12/03/2016
1 media contribution
Press / Media

Intelligens i væggene og elektronik på byggepladsen
Jan Karlshøj
19/02/2016
1 media contribution
Press / Media

Erhvervsudvikling i Qaanaaq
Kåre Hendriksen
31/01/2016
1 media contribution
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