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

An experimental evaluation on air purification performance of Clean-Air Heat Pump (CAHP) air cleaner
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

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

Laboratory Approaches to Studying Occupants
Publication: Research - peer-review › Book chapter – Annual report year: 2018

Occupancy and Occupants’ Actions
Publication: Research - peer-review › Book chapter – 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

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

Thermo-active building systems and sound absorbers: Thermal comfort under real operation conditions
Köhler, B., Rage, N., Chigot, P. & Hviid, C. A. 2018 In : Building and Environment. 128, p. 143-152
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

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

Arktiske 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

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

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 fire risk assessment model for residential high-rises with a single stairwell
Publication: Research - peer-review › Journal article – Annual report year: 2017

A GBT-framework towards modal modelling of steel structures
Publication: Research - peer-review › Conference article – Annual report year: 2017
Analytical and numerical investigation of bolted steel ring flange connection for offshore wind monopile foundations
Madsen, C. A., Kragh-Poulsen, J-C., Tage, K. J. & Andreassen, M. J. 2017
Publication: Research - peer-review › Paper – 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

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

Application of amodal-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

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: 2017

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

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
Can a Clean-Air Heat Pump (CAHP) maintain air purification capability when using polluted air for regeneration?
Publication: Research - peer-review › Journal article – Annual report year: 2017

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

Cases of Lightweight Structures for Polar Areas
Publication: Research - peer-review › Conference article – 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 indoor air distribution and thermal environment for different combinations of radiant heating systems with mechanical ventilation systems
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

Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects
Data for occupancy internal heat gain calculation in main building categories
Publication: Research - peer-review › Journal article – Annual report year: 2017

Der er fortsat problemer med Landsplanredegørelsen for 2017
Hendriksen, K., Poppel, B. & Jørgensen, U. 2017 2017, 49, Sermitsiaq
Publication: Communication › Comment/debate – Annual report year: 2017

Dermal uptake of benzophenone-3 from clothing
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Dermal Uptake of Benzophenone-3 from Clothing
Publication: Research - peer-review › Journal article – Annual report year: 2017

Dermal uptake of nicotine from air and clothing: Experimental verification
Publication: Research - peer-review › Journal article – Annual report year: 2017

Dermal uptake of nicotine from air and clothing: Experimental verification.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Dermal uptake of phthalates from clothing: Comparison of model to human participant results
Publication: Research - peer-review › Journal article – Annual report year: 2017

Design and operation of ventilation in low energy residences – A survey on code requirements and building reality from six European countries and China
Publication: Research - peer-review › Paper – Annual report year: 2017

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

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

Dynamic backcalculation with different load-time histories
Publication: Research - peer-review › Journal article – Annual report year: 2017

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 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

Effects of acoustic ceiling units on the cooling performance of thermally activated building systems (TABS)
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

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
Publication: Research - peer-review › Journal article – Annual report year: 2016

Effects of free-hanging horizontal sound absorbers on the cooling performance of thermally activated building systems
Publication: Research - peer-review › Conference article – Annual report year: 2017

Elasticity and density of Paleozoic shales from Bornholm
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Elasticity and electrical resistivity of chalk and greensand during water flooding with selective ions
Publication: Research - peer-review › Journal article – Annual report year: 2017

Electrochemically induced reduction and oxidation of chlorinated solvents in groundwater
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Electrochemical upgrading of different ashes for use in production of bricks
Publication: Research › Ph.D. thesis – Annual report year: 2017

Electrode placement during electro-desalination of
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017
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: 2017

Electrodialytic remediation of municipal solid waste incineration residues using different membranes
Publication: Research - peer-review › Journal article – Annual report year: 2017

Electrokinetic desalination of protruded areas of stone avoiding the direct contact with electrodes
Publication: Research - peer-review › Journal article – Annual report year: 2017

Energirenovering af større bygninger - metode og proces
Publication: Research - peer-review › Book – Annual report year: 2017

Enhancing demand side flexibility in Nordhavn buildings for integrated multi-energy systems
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2017

En ikke-eksisterende bygd med 27 indbyggere
Hendriksen, K. 2017 32, Sermitsiaq
Publication: Communication › Comment/debate – 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 article – 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 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

FOMO, LOL, BSc og MSc
Toftum, J. 2017 In : HV 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

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

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).
Publication: Research - peer-review » Conference abstract in proceedings – Annual report year: 2017

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
Greenlandic water and sanitation systems-identifying system constellation and challenges

Growth of organic films on indoor surfaces

Heating of indoor swimming pools by solar thermal collectors in summerhouses in Denmark

How accurate are estimates of glacier ice thickness? Results from ITMIX, the Ice Thickness Models Intercomparison eXperiment

How does sustainability certification affect the design process? Mapping final design projects at an architectural office

How Pore Filling Shale Affects Elastic Wave Velocities in Fully and Partially Saturated Sandstone: Characterization, Measurement, and Modelling

How to foster a High-Tech entrepreneurial mind-set – A multidisciplinary engineering course for Bachelor students

Hybrid Simulation of Composite Structures

Ice & Fire: the Burning Question

Ice-margin and meltwater dynamics during the mid-Holocene in the Kangerlussuaq area of west Greenland

Impact of Building Design Parameters on Thermal Energy Flexibility in a Low-Energy Building
Sarran, L., Foteinaki, K., Giannou, P. & Rode, C. 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 - peer-review › Report – Annual report year: 2017

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

Improving thermal performance of an existing UK district heat network: a case for temperature optimization
Publication: Research - peer-review › Journal article – 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 › Journal article – Annual report year: 2017

Induced Shear Failure by Temperature Reduction at Uni-axial Strain Conditions
Voake, T., Nermoen, A., Korsnes, R. I. & Fabricius, I. L. 2017
Publication: Research - peer-review › Paper – 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
Landgren, M. & Jensen, L. B. 2017
Publication: Research - peer-review › Paper – 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

Interior insulation—Characterisation of the historic, solid masonry building segment and analysis of the heat saving potential by 1d, 2d, and 3d simulation
Publication: Research - peer-review › Journal article – 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

Landsplanlægning - en nødvendighed
Hendriksen, K. 2017 2017, 49, 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
Material characterization models and test methods for historic building materials

Measurements of dermal uptake of nicotine directly from air and clothing

Metal speciation of historic and new copper mine tailings from Repparfjorden, Northern Norway, before and after acid, base and electrodialytic extraction

Method for achieving hydraulic balance in typical Chinese building heating systems by managing differential pressure and flow

Method for planning extensive energy renovation of detached single-family houses

Methods of improving the performances of the low-temperature district heating system

Mix design for improved strength and freeze-thaw durability of pervious concrete fill in Pearl-Chain Bridges

Modal participation in multiple input Ibrahim time domain identification

Modeling in-situ hysteretic variation of unfrozen water content in high-latitude fine-grained permafrost
Tomaskovicova, S. & Ingeman-Nielsen, T. 2017

Modeling of solar collector fields for solar heating plants in district heating systems

Modeling the ground resistivity from unfrozen water content in fine-grained high-latitude permafrost
Tomaskovicova, S. & Ingeman-Nielsen, T. 2017
Modelling of a thermally activated building system (TABS) combined with free-hanging acoustic ceiling units using computational fluid dynamics (CFD)
Publication: Research - peer-review › Journal article – 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

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

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

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., Hviid, 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 Monitoring Information for the Structural Integrity and Risk Management
Publication: Research - peer-review › Journal 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

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

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 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
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., Hviid, C. A. & Karlshøj, 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
Simultaneous electrodialytic removal of PAH, PCB, TBT and heavy metals from sediments
Publication: Research - peer-review › Journal article – 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

Solar district heating and cooling: A review
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 operationalmodal analysis and sliding filters
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Status and prospect of solar heat for industrial processes in China
Publication: Research - peer-review › Journal article – 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 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

Structure-specific selection of earthquake ground motions for the reliable design and assessment of structures
Publication: Research - peer-review › Journal article – 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
Qin, M. & Chen, Z. 2017 In : Energy Procedia. 139, p. 493-498
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
Sørensen, 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
Sørensen, 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
Publication: Research › Report chapter – Annual report year: 2017

The influence of plate thickness on the welding residual stresses from submerged arc welding in offshore steel structures
Publication: Research - peer-review › Conference article – Annual report year: 2017

The influence of sediment properties and experimental variables on the efficiency of electrodialytic removal of metals from sediment
Publication: Research - peer-review › Journal article – Annual report year: 2017

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

The order–disorder potential of the crystal structure of monohydrocalcite, CaCO3·H2O
Makovicky, E. 2017 In : Mineralogy and Petrology. 6 p.
Publication: Research - peer-review › Journal article – 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

Theory of timber connections with slender dowel type fasteners
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

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 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

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

Ultrafine particles in inhabited areas in the Arctic - From very low to high concentrations
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
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

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

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

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. & Karlshøj, 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

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 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

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
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 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

Delivering COBie data - Focus on curtain walls and building envelopes
Publication: Research - peer-review › Paper – Annual report year: 2016

Demand side management for smart district heating
Publication: Research - peer-review › Conference 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 Plies 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

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 façade 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
Evaluation of the energy and comfort performance of a plus-energy house under Scandinavian winter conditions
Publication: Research - peer-review › Paper – Annual report year: 2016

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

Evaluations of different domestic hot water preparing methods with ultra-low-temperature district heating
Publication: Research - peer-review › Journal article – Annual report year: 2016

Exergy performance of different space heating systems: A theoretical study
Publication: Research - peer-review › Journal article – Annual report year: 2016

Expansion in Number of Parameters - Simulation of Energy and Indoor Climate in Combination with LCA
Publication: Research - peer-review › Paper – Annual report year: 2016

Expansion of Numbers of Parameters: Simulation of Energy and Indoor Climate in Combination with LCA
Publication: Research - peer-review › Conference abstract for conference – 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 cylindrical latent heat storage units with sodium acetate trihydrate composites utilizing supercooling
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
Publication: Research - peer-review › Journal article – Annual report year: 2016

Experimental investigations on prototype heat storage units utilizing stable supercooling of sodium acetate trihydrate mixtures
Publication: Research - peer-review › Journal article – Annual report year: 2016

Experimental studies on removal of airborne haloanisoles by non-thermal plasma air purifiers
Publication: Research - peer-review › Journal article – Annual report year: 2016

Experimental study of discharging PCM ceiling panels through nocturnal radiative cooling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Experimental study of dynamic effects in moisture transfer in building materials
Publication: Research - peer-review › Journal article – Annual report year: 2016

Experimental Study of the Behavior of Steel Structures Protected by Different Intumescent Coatings and Exposed to Various Fire Scenarios
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

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.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Experimentelle Bestimmung der Dämpfung eines Bauwerkes am Beispiel einer Fußgängerbrücke - Worauf man achten sollte
Publication: Research - peer-review › Journal article – Annual report year: 2016

Exposure Reduction to Human Bio-effluents Using Seat-integrated Localized Ventilation in Quiescent Indoor Environment
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Exposure to aerosol and gaseous pollutants in a room ventilated with mixing air distribution
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Exposure to ultrafine particles, intracellular production of reactive oxygen species in leukocytes and altered levels of endothelial progenitor cells
Publication: Research - peer-review › Journal article – Annual report year: 2016

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 › Article in proceedings – 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 › Conference abstract in journal – Annual report year: 2016

Geological 3D modelling of clastic rocks. A case study from Stenillie Structure, Denmark
Publication: Research - peer-review › Conference abstract in journal – 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
Human responses to carbon dioxide, a follow-up study at recommended exposure limits in non-industrial environments

Hydraulisk frakturering af skifer
Sørensen, M. K. & Fabricius, I. L. 2016 Videnskabelig udredning af international viden om skifer og relateret til en dansk kontekst: DTU, GEUS, DCE. Aarhus Universitet, GEUS og Danmarks Tekniske Universitet, Ch. 3.1, p. 39-44

Hygrothermal conditions in cold, north facing attic spaces under the eaves with vapour-open roofing underlay in a cool, temperate climate

Identification of parameters affecting the variability of energy use in residential buildings

IEA Project on Indoor Air Quality Design and Control in Low Energy Residential Buildings


IEA SHC Task 42/ECES Annex 29 WG A1: Engineering and Processing of PCMs, TCMs and Sorption Materials


Impact of Prosumer Buildings and their Clusters on the Energy System – project outline
Imperial porphyry from Gebel Abu Dokhan, the Red Sea Mountains, Egypt.: Part I. Mineralogy, petrology and occurrence
Publication: Research - peer-review › Journal article – Annual report year: 2015

Imperial porphyry from Gebel Abu Dokhan, the Red Sea Mountains, Egypt.: Part II. Geochemistry
Publication: Research - peer-review › Journal article – Annual report year: 2015

Implementation synergies that exploit situational knowledge strategically
Quitzau, M-B. & Petersen, J-P. 2016
Publication: Research - peer-review › Paper – Annual report year: 2016

Incorporation of Different Fly Ashes from MSWI as Substitute for Cement in Mortar: An Overview of the Suitability of Electrodiaylatic Pre-treatment
Publication: Research - peer-review › Book chapter – Annual report year: 2015

Incorporation of treated straw and wood fly ash into clay building brick
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Indeklima, energiforbrug og brugeradfærd
Toftum, J. 2016 In : HVAC Magasinet. 52, 11, p. 6-6 1 p.
Publication: Communication › Journal article – Annual report year: 2016

Indeklima og bygningers totalværdi
Toftum, J. 2016 In : HVAC Magasinet. 7, p. 6
Publication: Research › Editorial – Annual report year: 2016

Individually controlled localized chilled beam in conjunction with chilled ceiling: Part 1 – Physical environment
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Individually controlled localized chilled beam in conjunction with chilled ceiling: Part 2 – Human response
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Indoor air quality in a multifamily apartment building before and after energy renovation
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Indoor inhalation intake fractions of fine particulate matter: Review of influencing factors
Publication: Research - peer-review › Journal article – Annual report year: 2015

Indoor-outdoor particle effects on health in middle-aged and elderly
Indoor temperatures for calculating room heat loss and heating capacity of radiant heating systems combined with mechanical ventilation systems

Influence of heat cost allocation on occupants’ control of indoor environment in 56 apartments: Studied with measurements, interviews and questionnaires

Influence of introduction of e-based distance learning on student experience and performance

Influence of pH during chemical weathering of bricks: Long term exposure

Influence of the environmental parameters on nocturnal radiative cooling capacity of solar collectors

Information System Strategies in Facilities Management – Based on Five Process Studies

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
Publication: Research - peer-review › Journal article – Annual report year: 2016

Key figures for joint assessment of indoor environmental quality (IEQ) and energy consumption in modern buildings – a literature review
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Laboratory study on the cooling effect of flash water evaporative cooling technology for ventilation and air-conditioning of buildings
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Laboratory Testing of Solar Combi System with Compact Long Term PCM Heat Storage
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Laboratory Test of a Cylindrical Heat Storage Module with Water and Sodium Acetate Trihydrate
Publication: Research - peer-review › Conference article – Annual report year: 2016

Large-scale CO₂ measurement campaigns in Danish schools
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Lecture notes 11995 Design – theory and methods E16: What is engineering design?
Publication: Education › Compendium/lecture notes – Annual report year: 2017

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., Bagh, 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 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. F., Bekö, 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

Publication: Communication › Report – Annual report year: 2016

Measurements of Dermal and Oral Emissions from Humans
Publication: Research - peer-review › Article in proceedings – 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
Measurements of Dermal Uptake of Nicotine Directly from Air and Clothing
Publication: Research - peer-review › Conference abstract 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 Electro dialytic Remediation
 Publication: Research - peer-review › Journal article – Annual report year: 2016

Method for reducing excess heat supply experienced in typical Chinese district heating systems by achieving hydraulic balance and improving Indoor air temperature control at the building level
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 udredning af international viden om skifergas relateret til en dansk kontekst: DTU, GEUS, DCE. Aarhus Universitet, GEUS og Danmarks Tekniske Universitet, Ch. 3.2, p. 44-46
Publication: Commissioned › Report chapter – Annual report year: 2016

Nearly-zero energy buildings
Publication: Research › Editorial – Annual report year: 2016

New Concept for Museum Storage Buildings – Evaluation of Building Performance Model for Simulation of Storage
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

New insight into the microtexture of chalks from NMR analysis
Publication: Research - peer-review › Journal article – Annual report year: 2016

Numerical limit analysis of keyed shear joints in concrete structures
Publication: Research - peer-review › Journal article – Annual report year: 2016

Numerical Limit Analysis of Precast Concrete Structures
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Numerical modelling of porous cement-based materials by superabsorbent polymers
Publication: Research - peer-review › Journal article – Annual report year: 2016
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
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Numerical simulation of the effects of hanging sound absorbers on TABS cooling performance
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

OMA Identification of a wind turbine rotor hub for monitoring purpose
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Online Anomaly Energy Consumption Detection Using Lambda Architecture
Publication: Research - peer-review › Journal article – Annual report year: 2016

On the need for integrating LCA into decision making

Open BIM in course on advanced building design
Publication: Research - peer-review › Article in proceedings – 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
Propagation of steel corrosion in concrete: Experimental and numerical investigations
Publication: Research - peer-review › Journal article – Annual report year: 2016

Real-time monitoring and structural control of a wind turbine using a rocking system
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Recycled fishing nets as reinforcement of existing concrete structures
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Recycled fishing nets as reinforcement of existing concrete structures
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Reducing burden of disease from residential indoor air exposures in Europe (HEALTHVENT project)
Publication: Research - peer-review › Journal article – Annual report year: 2016

Reduction Methods for Real-time Simulations in Hybrid Testing
Publication: Research › Ph.D. thesis – Annual report year: 2016

Regional climate-model performance in Greenland firm derived from in situ observations
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Reliable selection of earthquake ground motions for performance-based design
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Remaining stress-state and strain-energy in tempered glass fragments
Publication: Research - peer-review › Journal article – Annual report year: 2016

Remediation of as - comparision of two different electrodialytic cells and applicability of treated soil in brick materials
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Replacement of 5% of OPC by fly ash and APC residues from MSWI with electrodialytic pre-treatment
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

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
Publication: Research - peer-review › Journal article – Annual report year: 2016

Results of IEA SHC Task 45: Large Scale Solar Heating and Cooling Systems. Subtask A: "Collectors and Collector Loop"
Publication: Research - peer-review › Journal article – Annual report year: 2016

Risk Analysis in Road Tunnels – Most Important Risk Indicators
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Roadmap for improving roof and façade windows in nearly zero-energy houses in Europe
Publication: Research - peer-review › Journal article – Annual report year: 2016
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).
Publication: Research › Ph.D. thesis – Annual report year: 2016

Role of clothing in both accelerating and impeding dermal absorption of airborne SVOCs
Publication: Research - peer-review › Journal article – Annual report year: 2016

Roles of the human occupant in indoor chemistry
Publication: Research - peer-review › Journal article – Annual report year: 2016

Screening of heavy metal containing waste types for use as raw material in Arctic clay-based bricks
Publication: Research - peer-review › Journal article – Annual report year: 2016

Seat-integrated localized ventilation for exposure reduction to air pollutants in indoor environments
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

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
Snowdrift – visualisation on an architectural model in wind tunnel testing

Social and technological aspects of disaster resilience

Solidification behavior and thermal conductivity of bulk sodium acetate trihydrate composites with thickening agents and graphite

Space heating with ultra-low-temperature district heating - A case study of four single-family houses from the 1980s
Østergaard, D. S. & Svenndsen, S. 2016

Stabilitet af tynde skalkonstruktioner

Stable oxygen isotope variability in two contrasting glacier river catchments in Greenland

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
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Subjective Evaluation of the Microenvironment Generated by a Hospital Bed with Localized Ventilation System
Publication: Research - peer-review › Article in proceedings – Annual report year: 2017

Successful Implementation of Energy Strategies in Local Communities through Strategic Navigation between Professions
Petersen, J-P. & Quitzau, M-B. 2016
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2016

Suction caissons subjected to monotonic combined loading
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

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 › Journal 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
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
Petersen, J-P. 2016 *Proceedings of the 18th International Conference on Environmental Engineering and Urban Area*.
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
Kazancı, 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

Thermal comfort and ventilation effectiveness in an office room with radiant floor cooling and displacement ventilation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Thermal environment in simulated offices with convective and radiant cooling systems under cooling (summer) mode of operation
Publication: Research - peer-review › Journal article – Annual report year: 2016

Thermal tracing of retained meltwater in the lower accumulation area of the Southwestern Greenland ice sheet
Publication: Research - peer-review › Journal article – Annual report year: 2016

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)).
Publication: Research › Report – Annual report year: 2016

The use of image analysis to quantify the orientation of cracks in concrete
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Three Different Ways of Calibrating Burger's Contact Model for Viscoelastic Model of Asphalt Mixtures by Discrete Element Method
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Three-dimensional submodel for modelling of joints in precast concrete structures
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016
Topological optimization for simplified structural fire safety
Publication: Research - peer-review › Journal article – Annual report year: 2016

To What Degree Thermal Cycles Affect Chalk Strength
Publication: Research - peer-review › Paper – Annual report year: 2016

Triaxial tests in Fontainebleau sand
Publication: Research › Report – Annual report year: 2016

Ultrafine particle exposure in Danish residencies
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Unsteady-state human-body exergy consumption rate and its relation to subjective assessment of dynamic thermal environments
Publication: Research - peer-review › Journal article – Annual report year: 2016

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

Ventilation, Indoor Air Quality, Health, and Productivity
Publication: Research - peer-review › Book chapter – Annual report year: 2016

Vertical Dynamic Stiffness of Offshore Foundations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Visualization of the structural changes in plywood and gypsum board during the growth of Chaetomium globosum and Stachybotrys chartarum
Publication: Research - peer-review › Journal article – Annual report year: 2016

Waste handling in Arctic island operated societies, examples from Qeqertarsuaq and Qaanaaq
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016
Wastewater treatment in Kangerlussuaq, Greenland by chemical coagulation and UV disinfection
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Water and sanitation in Greenlandic communities
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2017

Water supply in the high Arctic Island operated societies; Qaanaaq, an example
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2016

Welcome
Publication: Communication › Book chapter – Annual report year: 2016

Wettability of Chalk and Argillaceous Sandstones Assessed from T1/T2 Ratio
Publication: Research - peer-review › Paper – 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

智能建筑: 集能源效率、灵活性与舒适性于一体
Publication: Communication › Report – 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

Aerodynamics of bridge hangers in smooth and turbulent flow and implications on aeroelastic stability
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

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'nogo «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
Publication: Research - peer-review › Journal article – Annual report year: 2015

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 Technical University of Denmark, Department of Civil Engineering. 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
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Publication: Commissioned › Report – Annual report year: 2015

Brugeradfærd og indeklima i bebyggelse før og efter energirenovering
Publication: Communication › Journal article – Annual report year: 2016

Building automation - providing data for business opportunities: Building technologies impact the bigger picture
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

Building energy demand aggregation and simulation tools: a Danish case study
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Building energy optimization in the early design stages: A simplified method
Publication: Research - peer-review › Journal article – Annual report year: 2015

Building Performance Simulation (BPS) Software for Planning of Energy Efficiency Retrofits
Mondrup, T. F., Karlshøj, J. & Vestergaard, F. 2015
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Building performance simulation in the early design stage: An introduction to integrated dynamic models
Publication: Research - peer-review › Journal article – Annual report year: 2015

Building renovation with interior insulation on solid masonry walls in Denmark - A study of the building segment and possible solutions
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Bygnings – en aktiv del af fremtidens energiforsyning
Heller, A. 2015
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015
Calculated thermal performance of solar collectors based on measured weather data from 2001-2010
Publication: Research - peer-review › Conference article – Annual report year: 2015

Can we establish relationship between outdoor air ventilation and health based on the published epidemiological data?
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

Case-study of thermo active building systems in Japanese climate
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

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

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

Chemical herding and in-situ burning of crude oil in a water basin in Sisimiut, Greenland
Publication: Research › Poster – 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 - peer-review › 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
Publication: Research - peer-review › Journal article – Annual report year: 2015

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
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

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
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015
District Heating in Areas with Low Energy Houses: Detailed Analysis of District Heating Systems based on Low Temperature Operation and Use of Renewable Energy
Tol, H. I., Svendsen, S. & Nielsen, S. B. 2015 Technical University of Denmark, Department of Civil Engineering. 204 p. (DTU Civil Engineering Report; No. R-283 (UK)).
Publication: Research › Ph.D. thesis – Annual report year: 2015

Drain Back Systems in Laboratory and in Practice
Publication: Research - peer-review › Conference article – Annual report year: 2015

DS/EN 1520 FU:2015: Forkortet udgave af EN 1520 Præfabrikerede elementer af letbeton med lette tilslag og åben struktur
Publication: Research - peer-review › Book – Annual report year: 2015

Dynamic behavior of radiant cooling system based on capillary tubes in walls made of high performance concrete
Publication: Research - peer-review › Journal article – 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: 2016

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

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
Rörig-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 › Article in proceedings – 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

Human convective boundary layer and its interaction with room ventilation flow
Publication: Research - peer-review › Journal article – Annual report year: 2014

Hunting and fishing settlements in Upernavik district of Northern Greenland: challenged by climate, centralization and globalization
Publication: Research - peer-review › Journal article – Annual report year: 2015

Hygrothermal evaluation of a museum storage building based on actual measurements and simulations
Publication: Research - peer-review › Article in proceedings – Annual report year: 2016

IAQ Applications: Filtration and Air Cleaning: ASHRAE Guidance
Wargocki, P. 2015 In : A S H R A E Journal. 57, 12, p. 70-72
Publication: Research - peer-review › Journal article – Annual report year: 2015

IEA EBC Annex 59 - Possibilities, limitations and capacities of indoor terminal units
Publication: Research - peer-review › Conference article – Annual report year: 2016

Impact of Cabin Ozone Concentrations on Passenger Reported Symptoms in Commercial Aircraft
Publication: Research - peer-review › Journal article – Annual report year: 2015

Impact of cold temperatures on the shear strength of Norway spruce joints glued with different adhesives
Publication: Research - peer-review › Journal article – Annual report year: 2015

Impact of façade window design on energy, daylighting and thermal comfort in nearly zero-energy houses
Publication: Research - peer-review › Journal article – Annual report year: 2015

Importance of the slick thickness for effective in-situ burning of crude oil
Publication: Research - peer-review › Journal article – Annual report year: 2015

Incorporating waste materials in the production of Greenlandic bricks
Belmonte, L. J. 2015
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015
Indeklimaet i danske skoler er fortsat udfordret
Toftum, J. & Clausen, G. 2015 In : H V A C Magasinet. 51, 2, p. 18-20
Publication: Communication › Journal article – Annual report year: 2015

Indlæg om BIM i et internationalt perspektiv
Karlshøj, J. 2015
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Indoor air quality in passive and conventional new houses in Sweden
Publication: Research - peer-review › Journal article – Annual report year: 2015

Indoor environmental input parameters for the design and assessment of energy performance of buildings
Olesen, B. W. 2015 In : REHVA Journal. p. 17-23
Publication: Research - peer-review › Journal article – Annual report year: 2015

Indoor environment and energy consumption optimization using field measurements and building energy simulation
Christensen, J. E., Chasapis, K., Gazovic, L. & Kolarik, J. 2015 In : Energy Procedia. 78, p. 2118-2123
Publication: Research - peer-review › Conference article – Annual report year: 2015

Inelastic spectra to predict period elongation of structures under earthquake loading
Katsanos, E. & Sextos, A. G. 2015 In : Earthquake Engineering and Structural Dynamics. p. 1765-1782
Publication: Research - peer-review › Journal article – Annual report year: 2015

Influence of Basalt FRP Mesh Reinforcement on High-Performance Concrete Thin Plates at High Temperatures
Publication: Research - peer-review › Journal article – Annual report year: 2015

Influence of frost damage and sample preconditioning on the porosity characterization of cement based materials using low temperature calorimetry
Publication: Research - peer-review › Journal article – Annual report year: 2015

Influence of Indoor Environment and Occupant Behaviour on Energy Consumption in Passive House Apartments
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Influence of measurement uncertainty on classification of thermal environment in buildings according to European Standard EN 15251
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Influence of the properties of granite and sandstone in the desalination process by electrokinetic technique
Publication: Research - peer-review › Journal article – Annual report year: 2015

Integrated smart infrastructures
Publication: Research - peer-review › Book chapter – Annual report year: 2015
Integrating structural health and condition monitoring: a cost benefit analysis for offshore wind energy
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Intelligente Bauwerke: Prototyp zur Ermittlung der Schadens- und Zustandsentwicklung für Elemente des Brückenmodells
Publication: Research - peer-review › Report – Annual report year: 2015

Introducing a new framework for generic Information Delivery Manuals
Treldal, N., Mondrup, T. F., Karlshøj, J. & Vestergaard, F. 2015
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Island Operations in Greenland: Challenged by the Sectorialisation of Infrastructure
Hendriksen, K. 2015
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Joint and column behaviour of slotted cold-formed steel studs
Publication: Research - peer-review › Journal article – Annual report year: 2015

Joint and column behaviour of slotted cold-formed steel studs
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Kommentarer til Qeqertat produktionsanlæg feasability
Hendriksen, K. 2015 Note.
Publication: Research › Other contribution – Annual report year: 2015

Laboratory test of a prototype heat storage module based on stable supercooling of sodium acetate trihydrate
Publication: Research - peer-review › Conference article – Annual report year: 2015

Laminar airflow significantly reduced microbial air contamination during simulated total hip arthroplasty surgery in comparison to turbulent airflow
Publication: Research - peer-review › Conference article – Annual report year: 2015

Learning from the Masters: Architectural History and history of technology and architectural engineering in relation to structural design education
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Letbetonkonstruktioner
Publication: Education › Book chapter – Annual report year: 2016

Load calculations of radiant cooling systems for sizing the plant
Bourdakis, E., Kazanci, O. B. & Olesen, B. W. 2015 In : Energy Procedia. 78, p. 2639-2644
Publication: Research - peer-review › Conference article – Annual report year: 2016

Load carrying capacity of keyed joints reinforced with high strength wire rope loops
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015
Load Management in District Heating Operation
Li, H. & Wang, S. J. 2015 In : Energy Procedia. 75, p. 1202-1207
Publication: Research - peer-review › Conference article – Annual report year: 2015

Long term testing and evaluation of PV modules with and without Sunarc antireflective coating of the cover glass
Publication: Research - peer-review › Conference article – Annual report year: 2015

Long term thermal energy storage with stable supercooled sodium acetate trihydrate
Publication: Research - peer-review › Journal article – Annual report year: 2015

Lower bound element and submodel for modelling of joints between precast concrete panels
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Mathematical modelling of unglazed solar collectors under extreme operating conditions
Publication: Research - peer-review › Journal article – Annual report year: 2015

Measurements of Capture Efficiency of Range Hoods in Homes
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Measurements of the angular distribution of diffuse irradiance
Publication: Research - peer-review › Conference article – Annual report year: 2015

Modelling of composite concrete block pavement systems applying a cohesive zone model
Skar, A. & Poulsen, P. N. 2015
Publication: Research - peer-review › Paper – Annual report year: 2015

Models for flexible operation of buildings in district energy system Nordhavn
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Modification of poly(styrene-block-butadiene-block-styrene) [SBS] with phosphorus containing fire retardants
Publication: Research - peer-review › Journal article – Annual report year: 2015

Mud-filtrate correction of sonic logs by fluid substitution: Modulus and pore-fluid coupling by pore-filling clay
Publication: Research › Ph.D. thesis – Annual report year: 2015

Multi-physical and multi-scale deterioration modelling of reinforced concrete part II: Coupling corrosion and damage at the structural scale
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015
Multi-physics and multi-scale deterioration modelling of reinforced concrete part I: Coupling transport and corrosion at the material scale
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Multivariate methods for evaluating the efficiency of electrodialytic removal of heavy metals from polluted harbour sediments
Publication: Research - peer-review › Journal article – Annual report year: 2015

New Harbor in Kangerlussuaq, Western Greenland: Field Investigations and Utilization of Existing Materials
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Night time cooling by ventilation or night sky radiation combined with in-room radiant cooling panels including phase change materials
Bourdakis, E., Olesen, B. W. & Grossule, F. 2015
Publication: Research - peer-review › Paper – Annual report year: 2016

Nighttime radiative cooling potential of unglazed and PV/T solar collectors: parametric and experimental analyses
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Numerical Investigations into the Value of Information in Lifecycle Analysis of Structural Systems
Publication: Research - peer-review › Journal article – Annual report year: 2016

Numerical modelling of offshore pile driving
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Numerical rigid plastic modelling of shear capacity of keyed joints
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Occupant behaviour and robustness of building design
Publication: Research - peer-review › Journal article – Annual report year: 2015

On finite volume method implementation of poro-elasto-plasticity soil model
Publication: Research - peer-review › Journal article – Annual report year: 2015

On the use of Bio-based Building Products in Denmark - Fire safety regulations, research and future challenges
Publication: Research › Conference abstract for conference – Annual report year: 2015
On the value of SHM in the context of service life integrity management
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Operative temperature drifts and occupant satisfaction with thermal environment in three office buildings using radiant heating/cooling system
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Optimization of municipal energy strategies: Are community energy profiles the key to a higher implementation rate of renewable energies?
Petersen, J-P. 2015 Book of Abstracts. DTU's Sustain Conference 2015. Lyngby: Technical University of Denmark (DTU), 1 p. L-16
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

OPVent projektrapport – 2015: Resultater af OP Vent projektet
Publication: Research - peer-review › Report – Annual report year: 2015

Performance and damages of R.C. slabs in fire
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Performance assessment of a ventilated mattress for pollution control of the bed microenvironment in healthcare facilities
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Permeability in Rotliegend gas sandstones to gas and brine as predicted from NMR, mercury injection and image analysis
Publication: Research - peer-review › Journal article – Annual report year: 2015

Perspektiver fra udlandet
Karlshøj, J. 2015
Publication: Research › Sound/Visual production (digital) – Annual report year: 2015

Phthalate exposure through different pathways and allergic sensitization in preschool children with asthma, allergic rhinoconjunctivitis and atopic dermatitis
Publication: Research - peer-review › Journal article – Annual report year: 2015

Physiological responses to exposure to carbon dioxide and human bioeffluents
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Precast Pearl-Chain concrete arch bridges
Publication: Research - peer-review › Journal article – Annual report year: 2015

Preliminary analysis of recycled fishing nets in construction materials
Preliminary evaluation of two new cable surface innovations

Probabilistic Assessment of the Occurrence and Duration of Ice Accretion on Cables

Production of Calcareous Nannofossil Ooze for Sedimentological Experiments

Properties of bricks produced from Greenlandic marine sediments

Punching shear capacity of reinforced concrete slabs with headed shear studs
Hoang, L. C. & Pop, A. 2015 In : Magazine of Concrete Research. 9 p., 1500033

Quantification of the recovered oil and water fractions during water flooding laboratory experiments

Quantification of the Value of Structural Health Monitoring Information for Fatigue Deteriorating Structural Systems

Quantifying mass balance processes on the Southern Patagonia Icefield

Quantifying Sustainability in Architecture

Quasi-Static Single-Component Hybrid Simulation of a Composite Structure with Multi-Axis Control

Radiant Heating and Cooling Systems. Part one

Radiant Heating and Cooling Systems. Part two
Rate dependence of dry, oil- or water-saturated chalk
Andreassen, K. A. & Al-Alwan, A. 2015
Publication: Research - peer-review › Paper – Annual report year: 2015

Recommended method for measurement of absorbency of superabsorbent polymers in cement-based materials
Publication: Research - peer-review › Journal article – Annual report year: 2014

Residual Structural Capacity of Timber Components after Exposure to High Temperatures
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Retrofit with Interior Insulation on Solid Masonry Walls in Cool Temperate Climates: An Evaluation of the influence of Interior Insulation Materials on Moisture Condition in the Building Envelope
Publication: Research - peer-review › Conference article – Annual report year: 2015

Risk and Sustainability in an integrated decision making framework: the GDSI open platform
Miraglia, S. & Faber, M. H. 2015
Publication: Research - peer-review › Poster – Annual report year: 2016

Risk and Sustainability in an integrated decision making framework: the GDSI open platform
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2015

Rock mass characterization for Copenhagen Metro using face logs
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Sandwich panels with high performance concrete thin plates at elevated temperatures: numerical studies
Hulin, T., Hodicky, K., Schmidt, J. W. & Stang, H. 2015 In : Materials and Structures. 49, 8, p. 3177-3193
Publication: Research - peer-review › Journal article – Annual report year: 2015

Scaled experiments using the helium technique to study the vehicular blockage effect on longitudinal ventilation control in tunnels
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Scaling Issues in the Determination of Wind loads on Lattice Masts
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Scaling of the burning efficiency for multicomponent fuel pool fires
Publication: Research - peer-review › Conference abstract for conference – Annual report year: 2015

Screening of variable importance for optimizing electrodialytic remediation of heavy metals from polluted harbour sediments
Publication: Research - peer-review › Journal article – Annual report year: 2015
Sensitivity analysis of recovery efficiency in high-temperature aquifer thermal energy storage with single well
Publication: Research - peer-review › Journal article – Annual report year: 2015

Shortened version of EN 12602 for aerated concrete elements: DS/EN 12602 FU:2015
Publication: Communication › Report – Annual report year: 2016

Side by side tests of two SDHW systems with solar collectors with and without antireflection treatment
Publication: Research - peer-review › Conference article – Annual report year: 2015

Simple future weather files for estimating heating and cooling demand
Publication: Research - peer-review › Journal article – Annual report year: 2014

Simulation of a solar collector array consisting of two types of solar collectors, with and without convection barrier
Publication: Research - peer-review › Conference article – Annual report year: 2015

Smart Buildings: Combining energy efficiency, flexibility and comfort
Heller, A., Uhd, M., Fischer-Nielsen, P., Frederiksen, J. K., Juhler-Verduner, H., Hansen, E. E., Torntoft, B., Kiar, T.,
Publication: Communication › Report – Annual report year: 2015

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

Smart green and healthy buildings
p.
Publication: Research - peer-review › Editorial – Annual report year: 2015

Spatiotemporal variability of oxygen isotope compositions in three contrasting glacier river catchments in Greenland
12, p. 5841–5893
Publication: Research - peer-review › Journal article – Annual report year: 2015

Spherical tuned liquid damper for vibration control in wind turbines
Publication: Research - peer-review › Journal article – Annual report year: 2015

Spreading of sediment due to underwater blasting and dredging: Field observations from quay Construction in Sisimiut,
Greenland
Publication: Research - peer-review › Journal article – Annual report year: 2015

State of the Art of HVAC Technology in Europe and America
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015
The effect of divalent ions on the elasticity and pore collapse of chalk evaluated from compressional wave velocity and low-field Nuclear Magnetic Resonance (NMR)

The effects of acoustical refurbishment of classrooms on teachers' perceived noise exposure and noise-related health symptoms

The Influence of Redundant Structural System Characteristics on the Value of SHM Information

The influence of superabsorbent polymers on the autogenous shrinkage properties of cement pastes with supplementary cementitious materials

Theoretical study on volatile organic compound removal and energy performance of a novel heat pump assisted solid desiccant cooling system

Thermal conductivity enhancement of sodium acetate trihydrate by adding graphite powder and the effect on stability of supercooling

Thermal environment and air quality in office with personalized ventilation combined with chilled ceiling

Thermal indoor environment and energy consumption in a plus-energy house: cooling season measurements
Kazanci, O. B. & Olesen, B. W. 2015 In : Energy Procedia. 78, p. 2965–2970

The Sensing Internet: A Discussion on Its Impact on Rural Areas

Torskens betydning for Grønlandske bygder - tre eksempler

Transdermale Aufnahme von Diethyl- und Di(n-butyl)phtalat über die Luft: Kammerexperimente an Freiwilligen mit Biomonitoring-Messungen unter Ein und Ausschluss der inhalativen Aufnahme
Transdermal uptake of diethyl phthalate and di(n-butyl) phthalate directly from air: Experimental verification
Publication: Research - peer-review › Journal article – Annual report year: 2015

Transport of gaseous pollutants by convective boundary layer around a human body
Publication: Research - peer-review › Journal article – Annual report year: 2015

Treatment of a suspension of PCB contaminated soil using iron nanoparticles and electric current
Publication: Research - peer-review › Journal article – Annual report year: 2015

Trends in energy supply integration: Solar thermal
Publication: Research - peer-review › Book chapter – Annual report year: 2015

Trends in energy supply integration: Geothermal Energy
Publication: Research - peer-review › Book chapter – Annual report year: 2015

Überlegungen zur Entwicklung einer Windkomfortrichtlinie
Publication: Research - peer-review › Article in proceedings – Annual report year: 2015

Udvinding af fosfor fra slamaske med elektrokemisk teknik: Miljøprojekt nr. 1702
Publication: Communication › Report – Annual report year: 2015

Projects:

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

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 Geomeaterials
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
Strength of cracked concrete - Shear behaviour of arch-shaped members
Kragh-Poulsen, J., Hoang, L. C., 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 → 31/10/2020
Project: PhD

REBUS
Elarga, H.
01/08/2017 → …
Project

Fatigue behaviour of polymer composite materials at the sub-structural and structural scale
Quinlan, A., Stang, H., Berggreen, C. & Branner, K.
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
Project: PhD

Greenland seaweeds for human consumption
01/05/2017 → 30/04/2020
Project

Barrierer for og potentiale ved at etablere en rækkeproduktion i Qeqertat i Qaanaaq distrikt
Hendriksen, K. & Hoffmann, B.
01/05/2017 → …
Project

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., Grelk, B. & Larsen, E. S.
01/05/2017 → 10/03/2021
Project: PhD

Innovations in Interdisciplinary Research in Built Environment within the Baltic Sea Region
Jensen, L. B.
30/04/2017 → 01/02/2019
Project

Reduction of Fatigue Damage Estimation based on Actual Fatigue Stress
Silva Nabuco, B., Brincker, R. & Georgakis, C. T.
01/04/2017 → 31/03/2020
Project: PhD
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
Project: PhD

Reduktion af risiko for overtørning i etageboliger i forbindelse med facaderenovering
Nielsen, T. R., Zukowska-Tejsen, D., Kolarik, J. & Sarey Khanie, M.
01/01/2017 → 01/01/2018
Project

IEA Task Material and component development for thermal storage systems
Furbo, S., Englmaier, G., Dannemand, M. & Kong, W.
01/01/2017 → 31/12/2019
Project

Demonstration of energy savings and indoor climate with sustainable adiabatic cooling using rainwater
Hviid, C. A., Zukowska-Tejsen, D. & Nielsen, V.
01/01/2017 → 30/06/2019
Project

Innovativt design af ståldragere til kabelbårne broer
Baandrup, M. J., Poulsen, P. N., Olesen, J. F. & Sigmund, O.
01/01/2017 → 31/12/2019
Project: PhD

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
Project: PhD

Thermal performance of tracking concentrating solar collectors
Furbo, S. & Perers, B.
01/11/2016 → 06/01/2017
Project

Risk-based inspection Planning and Value of Information
Irman, A. A., Thöns, S., Faber, M. H. & Sørensen, J. D.
15/10/2016 → 14/10/2019
Project: PhD

Self-regulating integrated ceiling solutions for heating, cooling, ventilation and acoustics in buildings based on renewable energy sources
Krusaa, M. R., Kolarik, J., Hviid, C. A. & Søndergård, E.
15/10/2016 → 14/10/2019
Project: PhD
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  
Project

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  
Project

Building clusters and their impact on flexibility when including the prosumer aspect  
Larma, M. & Heller, A.  
01/10/2016 → 30/09/2019  
Project: PhD

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 → 30/09/2019  
Project: PhD

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., Arnbjerg-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

Thermal Smart Grid - Innovation project under INNO-SE
Heller, A.
01/05/2016 → 31/12/2016
Project

PVT/heat pump system
Furbo, S., Dannemand, M. & Perers, B.
01/04/2016 → 31/07/2017
Project

Promoting cost-optimal energy retrofits through improved energy labelling
Cáceres, A. A. G., Karlshøj, J. & Vik, T. A.
01/04/2016 → 30/03/2020
Project: PhD

Seasonal heat storages in Denmark
Furbo, S.
04/03/2016 → 31/07/2018
Project

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
Project

Forundersøgelser i Qaanaaq
Hendriksen, K., Ingeman-Nielsen, T. & Foged, N. N.
01/02/2016 → 01/05/2018
Project

Advanced Waterflooding -rock mechanics and fluid saturation
Meireles, L. T. P., Fabricius, I. L. & Welch, M.
01/02/2016 → 31/01/2019
Project: PhD

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
Project: PhD

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
Project: PhD
CSP (Concentrated Solar Power) plant with biomass heat and power plant and ORC system  
Furbo, S. & Perers, B.  
07/01/2016 → 31/12/2018  
Project

Right operation of buildings with respect to indoor climate and energy consumption  
Kolarik, J. & Christensen, J. E.  
01/01/2016 → 31/12/2017  
Project

Seasonal heat storage in Denmark  
Furbo, S.  
01/01/2016 → 31/07/2018  
Project

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

Implementation of flexible operational schemes for buildings in a district with smart energy systems  
Luc, K. M., Heller, A., Andersen, R. K. & Rode, C.  
01/11/2015 → 31/10/2018  
Project: PhD

Quantitative analysis of firn permeability and melt water refreezing of the Greenland ice sheet  
Vandecrux, 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., Bøggild, 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., Jørgensen, J. & Nielsen, O. A.
01/10/2015 → 06/07/2019
Project: PhD

Udvikling af metode til integreret bæredygtigt design
Landgren, M., Heller, A., Jensen, L. B. & Kiesslinger, J.
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 → …
Project

Models for flexible operation of buildings in district energy system Nordhavn
Foteinaki, K., Rode, C., Andersen, R. K. & Heller, A.
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., Bjarøv, S. P. & Peuhkuri, R. H.
01/06/2015 → 31/05/2018
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
Engelmair, G., Fan, J., Furbo, S. & Wang, Z.
01/05/2015 → 19/09/2018
Project: PhD

Seismic geomorphology and reservoir characteristics of the Danish Chalk fields
Smit, F. W. H., Anderskouv, K. & van Buchem, F.
01/05/2015 → 30/04/2018
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
Petersen, J., Rode, C., Heller, A. & Kolarik, J.
15/02/2015 → 17/03/2018
Project: PhD

Digitale kompetencer i byggeriet
Karlshej, J., Vestergaard, F. & Jørgensen, E. F.
01/01/2015 → 28/02/2015
Project

Cuneco melbevillingsprojekt
Karlshej, 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
EnergyLab Nordhavn
Li, R.
01/01/2015 → 31/12/2019

RIBuild
01/01/2015 → 31/12/2019

Cost actionFP1404 - Fire safe use of bio-based building products
Markert, F. & Jomaas, G.
05/12/2014 → 04/12/2018

Structural Health Monitoring Systems Design
Brüske, H. & Thöns, S.
02/11/2014 → 31/10/2017

Structural Health Monitoring Systems Design
Brüske, H. & Thöns, S.
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

Aerodynamics and icing of bridge cables with concave fillets
Burlina, C., Koss, H., Georgakis, C. T. & Larsen, S. V.
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

An Integrated Platform for Multi-Hazard Risk Assessment of Critical Civil Infrastructures
Katsanos, E.
01/10/2014 → 01/09/2016

Risk analysis: hazardous goods and freight train restrictions in the Danish fixed links
01/10/2014 → 26/03/2015

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 → 30/01/2018
Project: PhD
Fire Performance of Assemblies Incorporating Insulation Products
Leisted, R. R., Jomaas, G. & Torero, J. L.
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 → 31/01/2018
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
Gianniou, P., Rode, C., Heller, A. & Nielsen, P. S.
15/09/2014 → 31/01/2018
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
Orlander, T., Fabricius, I. L. & Andreassen, K. A.
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 erhvervsggrundlag
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 → 31/10/2017
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
Sørensen, J. H., Hoang, L. C., Fischer, G., Olesen, J. F., Brincker, R., Hegger, J. & Ruiz, M. F. R.
15/06/2014 → 18/07/2017
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
Addassi, M., Fabricius, I. L. & Johannesson, B.
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
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., Schlöer, 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
Project

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: PhD

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 betonelementkonstruktioners 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 hanebåndslofter i konstruktioner med diffusionsåbne undertage – Etape 2.
Bjarløv, 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

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 → 18/11/2017
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 and 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 simuleringsværktøj - Case: Klimaskærm i Hyldespjællet
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
Krejcíříkova, B., Rode, C., Kolarík, 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
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 → 30/06/2017
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

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 → 31/05/2013
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., Kjeller, 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
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., Schröder, O., Karlshøj, 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., Johansson, 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 → 29/02/2016
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. & Kjøller, 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
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., Björk, 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., Mosegaard, K. & Kjøller, 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., Thøns, 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
Bjarløv, 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. & Dame, 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., Bonde 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
Sørensen, M. K., Fabricius, I. L., Johannesson, B., Holt, R. M. & Rasolofosaon, P. N. J.
15/08/2010 → 22/06/2015
Project: PhD

Architectural Engineering til superlative 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
Project
Test facility for air collectors
Andersen, E., Perers, B. & Furbo, S.
29/07/2010 → 31/12/2011
Project

Durability of buildings and energy renovation
Lauritsen, D., Svendsen, S., Rode, C., Björk, F. & Rudbeck, C. C.
01/07/2010 → 26/08/2014
Project: PhD

Udvikling af profileret tagintegreret solfanger
Furbo, S., Chen, Z. & Andersen, E.
08/06/2010 → 31/12/2012
Project

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
Project: PhD

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
Project

Innovation network for energy efficient and sustainable construction
Thuesen, C., Maslesa, E. & Arnklit, S. R.
01/06/2010 → 30/06/2014
Project

Innovationsnetværket for energieffektivt og bæredygtigt byggeri
Rode, C., Bjarløv, S. P. & Enksen, M. S. H.
01/06/2010 → 31/05/2014
Project

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
Project: PhD

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. & Karthuloo, B.
01/05/2010 → 24/04/2014
Project: PhD

Understanding of bridge cable vibration mechanisms under varying meteorological conditions
01/05/2010 → 23/06/2014
Project: PhD

Ventilationsforhold i skunke og hanebåndslofter i konstruktioner med diffusionsåbne undtagelse
Hjorslev Hansen, M.
01/05/2010 → 31/12/2011
Project
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 klimaskærmsrenovering 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 energirenovering 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 forurenete 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

Ny 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

Performance Modeling for Product Development of Advanced Window Systems
01/06/2009 → 28/09/2012

Nord Stream Gas Pipe Line: Hydrographic Impacts on the Baltic Sea
Møller, J. S.
01/05/2009 → 01/10/2009

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

Performance Indicators for Health, Comfort and Safety of the Indoor Environment
Melikov, A. K.
01/04/2009 → 31/03/2011

Kvalitetssikring af solvarme, fase 3
Furbo, S., Dragsted, J., Chen, Z. & Perers, B.
01/04/2009 → 31/03/2010

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

Deformation and strength properties of highly plastic, fissured Palaeogene clay
Schytz, S. G., Hededal, O. & Ibsen, L. B.
01/01/2009 → 11/03/2010

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

Long-span, light-weight composite floor and roof panels
Fischer, G. & Jönsson, J.
01/01/2009 → 31/12/2012

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

**Generalsørreret bjælkeomr i 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., Wadsø, 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

**Petrophysics 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 landskap: seminar om store konstruksjoners 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 bygningers klimakæm
Svendsen, S., Tommerup, H. M. & Jerking, E.
01/06/2008 → 01/11/2008
Project

Naturlig ventilation med bygningsintegreret varmegenvinding og nattekøling
Svendsen, S., Hviid, C. A., Hviid, 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 → 31/05/2009
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

Fæmern 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

Fæmern 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., Ottesen, 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-Tejsen, 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

Energirigtig 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

Energiopimering af eksisterende ejendomme
Vestergaard, F.
01/04/2007 → 01/04/2008
Project

Energiopimering 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 Eksperimentariet : 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 samvirknende revner i armerede betonkonstruktioner
Mougaard, J. F., Stang, H., Olesen, J. F., Poulsen, P. N., Omarsson, 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 process: 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. & Karihaloo, 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 Lavenørgibyggeri
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

Fuldskaala demonstration af termoaktive konstruktioner : Fase 3: Demonstration, evaluering og formidling
Hummelsø, 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. & Hummelsø
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
Orosz, 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
Kvalitetsikring 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 Cracked 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 moddelering 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 Sand 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 nytliggørelse 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 solafskærmingen.
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 koblede 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
Melier, J. S. & Rode, C.
01/11/2004 → 31/12/2004
Project

3D arbejdsmetode
Vestergaard, F.
01/10/2004 → 01/01/2007
Project

Målunger 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., Dahiblom, O. & Hofstetter, K.
01/04/2004 → 22/04/2009
Project: PhD
Moisture Buffering of Building Materials
Rode, C., Time, B., Ojanen, T. & Arvidsson, 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 projekturnorganiseret 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. & Bøgh, 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 stålkonstruktioner
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 fjernelse 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 antology 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 byggeri i det 21. århundrede : Energirigtige vinduer
Svendsen, S.
01/02/2003 → 01/02/2006
Project

Bæredygtigt arktisk byggeri 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 Evaluation 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

Arbejdssulykker 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

Ulykkesforebyggelse 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 byggeri
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. & Gotlib, 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 arbejdsulykker
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 byggeledelse i nye organisationsformer 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

Kødeløfteffektiviteter 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 risikovurderingsmetode
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., Nielsen, M. P., Zhenglin, W., Täljsten, B., Chen, G. & Skettrup, E.
01/09/2001 → 31/03/2006

Project: PhD
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

Solvarmeinstallation 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 klimaskærmkonstruktioner
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 → 31/05/2002
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

Energirigtig 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 byggeproduktionsingeniører
Koch, C.
01/01/2001 → 01/01/2002
Project

Kompetence og kvalifikationsprofiler for den moderne byggeproduktionsingeniører
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 klimaskærmskonstruktioner af betonelementer
Svendsen, S.
01/01/2001 → 01/01/2003
Project

Udvikling, optimering og projektering af nye typer klimaskærmskonstruktioner af betonelementer, der demonstrierer 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
Ulykkesanalysemethode 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 vinduurs 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 højttemperaturolfangere
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 tungmetalforurenete affaldstyper
Christensen, I. V., Villumsen, A., Ottosen, L. M., Helsen, L. M. L. & Thygesen, L. G.
01/08/2000 → 19/10/2004
Project: PhD

Moisture Transport in Wood A Study of Physical-Mathematical Models and their Numerical Implementation
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

Dybdeanalyse af tekniske, psykosociale og organisatoriske begivenheder førende til arbejdssulykker
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 polare 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 vindueelementer, 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 kompositmateriale 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

Renvædannelse 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

Lavenerghush 2010 - forprojekt
Furbo, S.
09/03/1999 → 04/04/2002
Project

Energy efficient, demand controlled ventilation for dwelling for the future
Rode, C. & Bergsøe, 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 arbejdsulykker 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
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
Project

Investigation of Heat and Moisture Performance of Alternative Insulation Materials
Rode, C. & Kristiansen, F. H.
15/04/1998 → 01/02/2000
Project

Characterisation and Utilisation of Plant Fibres for new Enviromentally Friendly Products (BIOMAT)
Jones, D., Hoffmeyer, P. & Strømdahl, K.
01/04/1998 → 31/03/2001
Project

Strategic Alliances in Construction
Bonke, S., THOMASSEN, M. A. & Nielsen, J.
01/04/1998 → 31/03/2001
Project

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
Project: PhD

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
Project

Samvirkende jord- og betonkonstruktioner
01/03/1998 → 28/09/2007
Project: PhD

Intelligent soltank
Furbo, S.
12/02/1998 → 26/04/2001
Project

ACCURACY OF DRAUGHT MEASUREMENT
Melikov, A. K.
01/02/1998 → 31/01/2000
Project

Accuracy of Draught Measurement
Melikov, A. K.
01/02/1998 → 31/01/2000
Project

Danish Transport Council project: Transport Economics and Decisio Models (TEAM)
Leleur, S., Kronbak, J. & Moshøj, C. R.
01/02/1998 → 01/02/2001
Project
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. & Koomstra, 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
Gudum, C., Rode, C., Hagentoft, C. H., Andersen, K. T. & Svendsen, S.
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 arbejdssulykker 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
01/09/1996 → 01/06/1997
Project

NECER (Network of European Centrifuges for Environmental Research)
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
Klimaskærmskonstruktioners 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., Leving, 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 tværstræk
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
Udmattelsesstyrken 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 SWEMAIR 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., Hagedom-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.
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 klimaskærmstriltioner
Kragh, M. K., Svendsen, S. & Hansen, K. K.
01/08/1995 → 30/11/1998
Project: PhD

Optimiering 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 → …
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., Rallis, 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

Modellering af porøse materialers struktur og dennes sammenhæng med materialeegenskaber
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

Modellering og beregning af bygningers termiske forhold
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

Numerisk modellering af tømnings- og fyldningsforhold i siloer
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 → …
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 byggeomaterialer.
Jensen, J. B. & Hansen, K. K.
01/08/1993 → 15/06/1997
Project: PhD

Tidsafhængige skilteflade-paramentre i cementbaserede kompositmaterialer.
Rasmussen, T. V., Stang, H., Bager, D. & Svensson, E.
01/07/1993 → 22/12/1997
Project: PhD

Betonelementbyggeri i jordskælvområder.
Jagd, L., Nielsen, M. P. & Ottosen, N. S.
Fiberbetonimplementering.
Pedersen, C. M. V. & Stang, H.
01/06/1993 → ...
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 plasticitets teori for COMPRECIT
Nielsen, M., Nielsen, M. P., Jensen, B. C., Nepper-Christensen, P. & Sørensen, H.
01/10/1992 → ...
Project: PhD

Oprensmingsmuligheder 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 → ...
Project: PhD

Krybebrud under cyklisk belastning
Nielsen, H. S., Villumsen, A., Byskov, E. & Runnesson, K.
Project: PhD

Scenario Workshop Methodology
Elle, M., Fernandez, F., Andersen, I., Danielsen, O., Nielsen, L. D., Holck-Chri$ansen, J., Martinez, P., Bilderbeek, R. & van Delft, Y.
01/10/1991 → 01/01/9999
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

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

Chairman PhD Assessment Committee
Nielsen, T. R. (Internal examiner)
24 Oct 2017
Activity: Examinations and supervision › Internal examination

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

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

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
Andreassen, 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

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

International Congress on 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 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

Perleædebroer og andre nye superlille konstruktioner
Goltermann, P. (Other)
18 Apr 2017
Activity: Other

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 ydervægisolering – 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**
Karlsøe, 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 årsmøde**
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
Karlshøj, 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
Karlshøj, 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

Holisteeec (External organisation)
Karlshej, 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
Karlshej, J. (Lecturer)
15 Jul 2016
Activity: Talks and presentations › Conference presentations

Skinful of Secrets: Dermal Exposure and Effects
Bekô, G. (Speaker)
7 Jul 2016
Activity: Talks and presentations › Conference presentations

Molio Advisory Board (External organisation)
Karlshej, 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)
Karlshej, 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)
Karlshej, J. (Participant)
1 Jul 2016 → 31 Dec 2016
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

open BIM in Denmark
Karlshej, 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
Latiní, 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 committees, 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 committees, 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

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 bolligbyggeri i bygder og yderdistrikter
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

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

Polarforskerkonference
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
Bjarløv, 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 Løderkollegiets 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
Bjarløv, 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

TEMAMØDE FOR ANVENDELSE AF INDVENDIG EFTERISOLERING
Bjarløv, 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
Karlshøj, 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 committees, 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 committees, commissions, boards, councils, associations, organisations, or similar

Energiøptimering 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 commitees, 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 Innovationsnæværk - 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 Assessment Committee, Aalborg University (External organisation)
Jensen, L. B. (Participant)
2014 → …
Activity: Membership › Membership in review committee
Member PhD assessment Committee Aalborg University (External organisation)
Jensen, L. B. (Participant)
2014 → …
Activity: Membership › Membership of committees, 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.

PLoS 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 committees, 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
Karlshøj, J. (Speaker)
11 Sep 2014
Activity: Talks and presentations › Conference presentations

Vurdering af Qaanaaq distrikts 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
Karlshøj, 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 2100
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 inddragesproces (External organisation)
Bjarlev, S. P. (Participant)
25 Jun 2014 → 8 Oct 2014
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

CEN/BT/WG215
Karlshøj, 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.

bps 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)
Karlshej, 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 Assessment 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 › Guest lectures, external teaching and course activities at other universities

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
Karshøj, J. (Lecturer)
25 Oct 2013
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

BuildingSMART products and methods
Karshøj, 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
Karshøj, 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.

Grønlunds 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
Karlshøj, 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

Forsknings 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
Karlshøj, 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 bygger - 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 Assesment 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 commitees, 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 Glazed 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)
Karlshej, 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)
Karlshej, 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)
Karlshøj, 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)
Bekø, 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

Université 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 hav vindmøller?:
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)
Karlshøj, 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)
Karlshøj, 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)
Karlshøj, 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 Lavenergihuset i Sisimiut
Rode, C. (Organizer)
2 Jun 2010
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
5-års seminar om Lavenergihuset i Sisimiut
Villumsen, A. (Organizer)
2 Jun 2010
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

5-års seminar om Lavenergihuset i Sisimiut
Furbo, S. (Speaker)
2 Jun 2010
Activity: Other

5-års seminar om Lavenergihuset 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 Assesment 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
Bekö, 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 energirenowering af bygninger til lavenergineave
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)
Bekö, 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**
Karlshøj, 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

**Geotekniske undersøgelser ved lufthavnen i Ilulissat, Grønland: Dansk Geoteknisk Forening Medlemsmøde: Geoteknologi under Arktiske forhold**
Ingeman-Nielsen, T. (Speaker)
13 Nov 2008

Activity: Talks and presentations › Conference presentations

**Indeklima Forum 2008**
Bekò, G. (Speaker)
12 Nov 2008

Activity: Talks and presentations › Conference presentations
Permafrost
Ingeman-Nielsen, T. (Lecturer)
7 Nov 2008
Activity: Other

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
Karlsøe, 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-Tejesen, 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, EUs 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 kappebeholdere
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 commitees, 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 commitees, 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
Hedestad, 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)
Goltermann, P. (Participant)
2005 → …
Activity: Membership › Membership of commitees, 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 commitees, 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:

Best Lecture Award
Jesper Harrild 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 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

**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

**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:**

**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

**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

Eksperter: 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

Eksperter: Kontrollirma 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
Press / Media

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
Press / Media

Regionalisering af sundhedsvæsenet og udfordringer i Qaanaaq
Kåre Hendriksen
Langzeitspeicherung von Wärme mittels Phasenwechselmaterialien
Gerald Englmair
01/01/2016
1 media contribution
Press / Media

Debat om bosætningsmønsteret i Grønland
Kåre Hendriksen
31/10/2015
1 media contribution
Press / Media

Mennesker hæmmer it-vækst
Jan Karlshøj
10/08/2015
1 media contribution
Press / Media

De kloge flygter fra Grønlands problemer
Kåre Hendriksen
28/02/2015
1 media contribution
Press / Media

Et kar med salt er fremtidens oliefy
Jakob Brinke Berg
05/01/2015
1 media contribution
Press / Media

Media coverage on benefit quantification for condition monitoring of offshore wind parks in Eneuerbare Energien, Issue 26, Volume 7 and 8, August 2015, in German.
Sebastian Thöns
01/01/2015
1 media contribution
Press / Media

I laksebygden truer frygten for inter
Kåre Hendriksen
12/11/2014
1 media contribution
Press / Media

Novel ventilation reduces infections in hospitals
Arsen Krikor Melikov
12/11/2014
1 media contribution
Press / Media

Luften i flyet er bedre end sit rygte
Arsen Krikor Melikov
11/11/2014
1 media contribution
Press / Media
Vinder af Video Research Competition 2014: Storing solar energy using sodium acetate trihydrate and graphite
Jakob Brinke Berg
29/10/2014
1 media contribution
Press / Media

Storing solar energy using sodium acetate trihydrate and graphite
Jakob Brinke Berg
09/10/2014
1 media contribution
Press / Media

Virksomheder med kronesmiliey undgår tilsyn
Kåre Hendriksen
01/09/2014
1 media contribution
Press / Media

Arbejdsmiljøcertificering
Kåre Hendriksen
01/09/2014
1 media contribution
Press / Media

Det grønlandske bosætningsmønster
Kåre Hendriksen
10/06/2014
1 media contribution
Press / Media

Den arktiske ingeniøruddannelse og råstofudvinding
Kåre Hendriksen
09/06/2014
1 media contribution
Press / Media

Fire Experiments with Sandwich Panels
Grunde Jomaas
01/01/2014
1 media contribution
Press / Media

Parametrisk designproces sikrer højere kvalitet i byggeriet
Kristoffer Negendahl
01/01/2014
1 media contribution
Press / Media

DR2 Morgen: Industriel arkitektur skal genbruges til kulturformål: Musikfest i rå rammer
Peter Andreas Sattrup
03/09/2013
1 media contribution
Press / Media

DR2 Deadline: Detroit - and sustainable urban development
Peter Andreas Sattrup
PhD studie udforder den gængse opfattelse af, at de grønlandske bygder er 'dyre'
Kåre Hendriksen
17/04/2013
1 media contribution
Press / Media

Bygderne ingen belastning
Kåre Hendriksen
19/03/2013
1 media contribution
Press / Media

Den grønlandske ulighed
Kåre Hendriksen
09/03/2013
1 media contribution
Press / Media

Bygder ikke dyrere end byer
Kåre Hendriksen
07/03/2013
1 media contribution
Press / Media

Om bygderne økonomi og udvikling
Kåre Hendriksen
06/03/2013
1 media contribution
Press / Media

Bygderne får måle
Kåre Hendriksen
01/02/2013
1 media contribution
Press / Media

Innovation Award FH Wels: Master Thesis
Gerald Englmair
01/01/2013
1 media contribution
Press / Media

Selvstyrets boliger i miserabel stand
Carsten Rode
06/09/2012
1 media contribution
Press / Media

Sattrups fornemmelse for dagslys
Peter Andreas Sattrup
21/08/2012
1 media contribution
Press / Media
Danmark forpassede chance for at bygge bæredygtigt
Peter Andreas Sattrup
29/07/2012
1 media contribution
Press / Media

Anja Bache Betonkeramik: Concrete ceramics
Anja Margrethe Bache
01/07/2012
1 media contribution
Press / Media

Brandsikkerhed ved brug af flammehæmmere
Grunde Jomaas
01/01/2012
1 media contribution
Press / Media

Smartgeometry
Kristoffer Negendahl
01/01/2012
1 media contribution
Press / Media

Solvarme skal hjælpe mod høje varmepriser: Jyllands-Posten
Simon Furbo
15/10/2011
1 media contribution
Press / Media

Nu tjener husejere på solenergi: Politiken
Simon Furbo
13/08/2011
1 media contribution
Press / Media

Smiley dækker over ringe arbejdsmiljø
Kåre Hendriksen
01/07/2011
1 media contribution
Press / Media

Krone-smiley skjuler elendigt arbejdsmiljø
Kåre Hendriksen
29/05/2011
1 media contribution
Press / Media

Arbejdsmiljøcertificering – udfordringer og muligheder
Kåre Hendriksen
01/04/2011
1 media contribution
Press / Media

Bedre økonomi i private solfangere: Politiken
Simon Furbo
Expert Contribution to article in Urban
Gabriel Bekö
22/11/2010
1 media contribution
Press / Media

Ny DTU-opfindelse stopper smittespredning på hospitaler: Succesfulde forsøg har fået DTU-forskere til at søge patent på et nyt ventilationssystem til hospitalssenge, hvor to bokse med UV-lys indfanger vira og gør den uskadelig. Flere firmaer har vist interesse for systemet.
Zhecho Dimitrov Bolashikov
04/10/2010
1 media contribution
Press / Media

Luftrenser på senge stopper smitte
Arsen Krikor Melikov
04/10/2010
1 media contribution
Press / Media

Ny DTU-opfindelse stopper smittespredning på hospitaler
Arsen Krikor Melikov
04/10/2010
1 media contribution
Press / Media

Luftrenser på senge stopper smitte: Forskere har fundet på et nyt ventilationssystem til hospitalssenge - det skal forhindre smitte i at brede sig fra den ene patient til den anden.
Zhecho Dimitrov Bolashikov
10/04/2010
1 media contribution
Press / Media

62-årig fik hånden revet af i godkendt maskine
Kåre Hendriksen
29/01/2010
1 media contribution
Press / Media

Certifikat ikke garanti for at lov overholdes
Kåre Hendriksen
29/01/2010
1 media contribution
Press / Media

Centrifuge på DTU tester møllefundamenter ved 50 g: Ingeniøren
Rasmus Tofte Klinkvort
01/01/2010
1 media contribution
Press / Media

Solar energy
Simon Furbo
27/08/2008
It-standard til byggeriet skal være tvang
Jan Karlshøj
18/01/2008
1 media contribution
Press / Media

BBC - Programme 3: Nightwaves
Maj-Britt Quitzau
21/05/2007
1 media contribution
Press / Media

DR P1, Harddisken: Fremtidens arkitekt er (også) programmør
Kristoffer Negendahl
31/03/2007
1 media contribution
Press / Media