PHD Defence (Event)
Period: 13 Apr 2018
Morten Otto Alexander Sommer (Chairman)
Novo Nordisk Foundation Center for Biosustainability
Bacterial Synthetic Biology

Description
PhD Committee for PhD student Kang Kang from University of Hong Kong
Degree of recognition: International

Related event
PHD Defence: PHD Defence
13/04/2018 → 13/04/2018
Activity: Membership › Membership in review committee

Innovative measurement techniques for atmospheric turbulence and wind energy
Period: 4 Apr 2018
Torben Krogh Mikkelsen (External examiner)
Department of Wind Energy
Meteorology & Remote Sensing

Description
Examiner PhD Thesis
Degree of recognition: International
Activity: Examinations and supervision › External examination

Wind Flows at the Kurzeme Coast of the Baltic Proper
Period: 23 Mar 2018
Andrea N. Hahmann (External examiner)
Department of Wind Energy
Resource Assessment Modelling

Description
PhD dissertation
Degree of recognition: International
Activity: Examinations and supervision › External examination

PhD committee: Encouraging Residential Energy Efficiency Improvements (Event)
Period: 23 Feb 2018
Henrik Klinge Jacobsen (Chairman)
Department of Management Engineering
Systems Analysis

Description
PhD committee: Encouraging Residential Energy Efficiency Improvements
Sebastian Christoph Petersen

Related event
PhD committee: Encouraging Residential Energy Efficiency Improvements
23/02/2018 → …
Activity: Membership › Membership in review committee
Chalmers University of Technology (External organisation)
Period: 2 Feb 2018
Tilmann Weber (Member)

Novo Nordisk Foundation Center for Biosustainability
New Bioactive Compounds

Description
External member of the PhD evaluation committee for Jens. C. Nielsen: Systems Biology of the Secondary Metabolism in Filamentous Fungi

Related external organisation
Chalmers University of Technology
Sweden
Activity: Membership › Membership in review committee

Nanyang Technological University
Period: Jan 2018 → Apr 2018
Florence Alexia Bohnes (Visiting researcher)

Department of Management Engineering
Quantitative Sustainability Assessment

Description
Collaboration with NAFTEC NTU in the framework of the Joint PhD program
Activity: Visiting an external institution › Visiting another research institution

Special 3-week PhD/MSc level course at DTU on "Large-scale optimization problems in energy systems: Applications of decomposition techniques"
Period: 2 Jan 2018 → 22 Jan 2018
Jalal Kazempour (Lecturer)

Department of Electrical Engineering
Center for Electric Power and Energy
Energy Analytics and Markets

Related organisation
Special 3-week PhD/MSc level course at DTU on "Large-scale optimization problems in energy systems: Applications of decomposition techniques"
Kazempour, J. (Lecturer)
2 Jan 2018 → 22 Jan 2018
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Statistical Genetics (02938)
Period: 2 Jan 2018 → 29 Jan 2018
Anders Stockmarr (Other)

Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

Description
phd course
Degree of recognition: Local
Activity: Other

Statistical Genetics (02950)
Period: 2 Jan 2018 → 15 Jan 2018
Anders Stockmarr (Other)
Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

Description
phd course
Degree of recognition: Local
Activity: Other

Advisory Committee Member - CPH Bioscience PhD Program (Event)
Period: 1 Jan 2018 → …
Solange I. Mussatto (Member)
Novo Nordisk Foundation Center for Biosustainability

Related event
Advisory Committee Member - CPH Bioscience PhD Program
01/01/2018 → …
Activity: Membership › Board duties in companies, associations, or public organisations

Member of DTU PhD Committee in Chemistry, Biotechnology and Chemical Engineering (Event)
Period: 1 Jan 2018 → …
Solange I. Mussatto (Member)
Novo Nordisk Foundation Center for Biosustainability
Technical University of Denmark

Related event
Member of DTU PhD Committee in Chemistry, Biotechnology and Chemical Engineering
01/01/2018 → …
Activity: Membership › Board duties in companies, associations, or public organisations

Advanced meteorological modelling cross scales
Period: 2017 → 2020
Xiaoli Guo Larsén (Main supervisor)
Department of Wind Energy
Resource Assessment Modelling

Description
PhD project
Degree of recognition: International
Activity: Examinations and supervision › Supervisor activities

Co-Supervisor for Lucas Lima, PhD
Period: 2017 → 2020
Maj Munch Andersen (Supervisor)
Department of Management Engineering
Activity: Examinations and supervision › Supervisor activities

Department of Management Engineering (Organisational unit)
Period: 2017 → …
Per Anker Jensen (Chairman)
Department of Management Engineering
Management Science
Implementation and Performance Management

Description
Formand for bedømmelsesudvalg for Rikke Brinks PhD
Degree of recognition: International

Related organisation
Department of Management Engineering (Organisational unit)
Jensen, P. A. (Chairman)
2017 → …
Activity: Membership › Membership in review committee

Norwegian University of Science and Technology (External organisation)
Period: 2017 → 2018
Per Anker Jensen (Member)
Department of Management Engineering
Management Science
Implementation and Performance Management

Description
Medlem af bedømmelsesudvalg for Cristian Roberto Valle's PhD
Degree of recognition: International

Related external organisation
Norwegian University of Science and Technology
Trondheim, Norway
Activity: Membership › Membership in review committee

Pre-examiner of PhD-thesis by Elina Sillanpää
Period: 2017 → …
Per Anker Jensen (External examiner)
Department of Management Engineering
Management Science
Implementation and Performance Management
Degree of recognition: International
Activity: Examinations and supervision › External examination

KTH - Royal Institute of Technology (External organisation)
Period: 18 Dec 2017
Mattia Marinelli (Chairman)
Department of Electrical Engineering
Center for Electric Power and Energy
Distributed Energy Resources

Description
PhD defence of Mikel Armendariz, KTH, Stockholm, Sweden.
PhD thesis: Cost-effective Communication and Control Architectures for Active Low Voltage Grids
Degree of recognition: International
Documents:
Thesis with papers

Related external organisation
KTH - Royal Institute of Technology
Drottning Kristinas Väg 51, SE-10044, Stockholm, Sweden
3D Graphene-Glucose Oxidase Bioanodes for Enzymatic Biofuel Cells  
**Period:** 27 Nov 2017 → 28 Nov 2017  
**Jing Tang** (Speaker)  
Rebecka Maria Larsen Werchmeister (Other)  
Jingdong Zhang (Other)  
Department of Chemistry  
NanoChemistry  
Organic Chemistry  
Documents:  
Program Luckenwalde 2017-final

**Related event**

**PhD Workshop on Bioanalysis**  
27/11/2017 → 28/11/2017  
Postdam, Germany  
Activity: Talks and presentations › Conference presentations

5th Scandinavian Academy of Industrial Engineering and Management (Event)  
**Period:** 27 Nov 2017  
**Christine Ipsen** (Reviewer)  
Department of Management Engineering  
Management Science  
Implementation and Performance Management

**Description**

PhD workshop - reviewing PhD projects  
Degree of recognition: International

**Related event**

5th Scandinavian Academy of Industrial Engineering and Management  
27/11/2017 → 29/11/2017  
Trondhjem, Norway  
Activity: Research › Peer review of manuscripts

"Application of Scanning Probe Microscopy in Bioelectrochemistry"  
**Period:** 27 Nov 2017 → 28 Nov 2017  
**Jingdong Zhang** (Guest lecturer)  
Department of Chemistry  
NanoChemistry  
Organic Chemistry

**Description**

PhD Workshop on Bioanalysis, University of Potsdam, Germany

**Related external organisation**

University of Potsdam  
Germany  
Activity: Talks and presentations › Conference presentations

External examiner on PhD defense by PhD student Farideh Javidi Niroumand  
**Period:** 20 Nov 2017
In-operando observation of microstructural evolution in a solid oxide cell electrolyte operating at high polarisation
Period: 17 Nov 2017
José Xavier Sierra Trujillo (Speaker)
Department of Energy Conversion and Storage
Imaging and Structural Analysis

Description
Oral presentation about some of the results of the PhD project.
Degree of recognition: Local
Documents:
DTU PhD Symposium JXST 2017

Related event
DTU Energy's annual PhD symposium 2017
17/11/2017 → 17/11/2017
Kgs. Lyngby, Denmark
Activity: Talks and presentations › Conference presentations

Chairman PhD Assessment Committee
Period: 15 Nov 2017
Toke Rammer Nielsen (Internal examiner)
Department of Civil Engineering
Section for Building Energy
Degree of recognition: International
Activity: Examinations and supervision › Internal examination

Member of Evaluation Tribunal - PhD Thesis
Period: 15 Nov 2017 → 25 Jan 2018
José Soler (External examiner)
Department of Photonics Engineering
Networks Technology and Service Platforms

Description
Vasque Country University (EHU)
PhD Thesis: “Moving toward the intra protocol de-osification of TCP in mobile networks: start-up and mobility”, by Eneko Atxutegui
Degree of recognition: International
Activity: Examinations and supervision › External examination

Principles and Applications of Dissolution Dynamic Nuclear Polarization
Period: 13 Nov 2017 → 17 Nov 2017
Vitaliy Zhurbenko (Participant)
Department of Electrical Engineering
Center for Magnetic Resonance
Center for Hyperpolarization in Magnetic Resonance

Description
PhD level training school
Degree of recognition: International
Links:
http://www.conferencemanager.dk/dDNP-training-school/

**Related event**

**Principles and Applications of Dissolution Dynamic Nuclear Polarization**
13/11/2017 → 17/11/2017
Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**PhD censor**
Period: 25 Oct 2017
Jake Badger (External examiner)
Department of Wind Energy
Resource Assessment Modelling

**Description**
Managing the Risks of Wind Farms in Forested Areas: Design Principles for Northern Europe
Industrial PhD dissertation: 4135-00033B
Peter Enevoldsen
Degree of recognition: National
Activity: Examinations and supervision › External examination

**To what extent can Corporate Social Responsibility be seen as a guaranty for a company’s social responsibility?**
Period: 25 Oct 2017
Kåre Hendriksen (Guest lecturer)
Department of Civil Engineering
ARTEK, Section for Arctic Engineering and Sustainable Solutions
Degree of recognition: International

**Related event**

**PhD Course: Sustainability, extractives industries, communities and social responsibility: Greenland and beyond**
22/10/2017 → 27/10/2017
Sisimiut, Greenland
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

**Chairman PhD Assessment Committee**
Period: 24 Oct 2017
Toke Rammer Nielsen (Internal examiner)
Department of Civil Engineering
Section for Building Energy
Degree of recognition: International
Activity: Examinations and supervision › Internal examination

**Towards New Affect Integrated Interaction Design (Event)**
Period: 23 Oct 2017
Anja Maier (External examiner)
Department of Management Engineering
Engineering Systems
Copenhagen Center for Health Technology

**Description**
Norwegian University of Science and Technology, Department of Engineering Design and Materials, TrollLabs

Censor for PhD project
Greenland - A historical view - from a socio technical perspective
Period: 22 Oct 2017
Kåre Hendriksen (Guest lecturer)
Department of Civil Engineering
ARTEK, Section for Arctic Engineering and Sustainable Solutions
Degree of recognition: International

Related event

PhD Course: Sustainability, extractives industries, communities and social responsibility: Greenland and beyond
22/10/2017 → 27/10/2017
Sisimiut, Greenland
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

PhD Course: Sustainability, extractives industries, communities and social responsibility: Greenland and beyond
Kåre Hendriksen (Organizer)
Department of Civil Engineering
ARTEK, Section for Arctic Engineering and Sustainable Solutions
Degree of recognition: International

Related event

Advanced Concepts in Photovoltaics
Period: 10 Oct 2017 → 13 Oct 2017
Peter Behrens dorff Poulsen (Organizer)
Gisele Alves dos Reis Benatto (Organizer)
Jørgen Schou (Organizer)
Department of Photonics Engineering
Optical Microsensors and Micromaterials
Organic Energy Materials

Description
Top Danish Researchers within photovoltaics was lecturing in this 4 day summer school along with Professor Peter Würfel, who is one of the international leading researchers within photovoltaics and author of the book Physics of Solar Cells: From Basic Principles to Advanced Concepts. The summer school was tailored towards PhD students within photovoltaics, but other interested in the program could join.
Degree of recognition: International

Related event

Advanced Concepts in Photovoltaics: A Summer School in Photovoltaics
10/10/2017 → 13/10/2017
Roskilde, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Application of a computer-aided framework for the design of CO2 capture and utilization processes
Period: 2 Oct 2017
Rebecca Frauzem (Speaker)
Department of Chemical and Biochemical Engineering
KT Consortium

Description
A presentation of the PhD work being carried out at DTU.
Degree of recognition: International

Related event
27th European Symposium on Computer Aided Process Engineering
01/10/2017 → 05/10/2017
Barcelona, Spain
Activity: Talks and presentations › Conference presentations

Micro 3D Additive Manufacturing and metrological methods
Period: Sep 2017 → Dec 2017
Ali Davoudinejad (Supervisor)
Department of Mechanical Engineering
Manufacturing Engineering

Description
visiting PhD student researcher at the Technical University of Denmark (DTU)
Degree of recognition: International
Activity: Examinations and supervision › Supervisor activities

PhD opponent
Period: 29 Sep 2017
Sonia Coriani (External examiner)
Department of Chemistry
Degree of recognition: International
Activity: Examinations and supervision › External examination

Sustainable processes and solutions for the development of a competitive bio-based economy
Period: 28 Sep 2017
Solange I. Mussatto (Invited speaker)
Novo Nordisk Foundation Center for Biosustainability
Biomass Conversion and Bioprocess Technology
Degree of recognition: International

Related event
2nd Joint Workshop of the PhD Programs in Applied and Environmental Microbiology and Molecular and Environmental Biology
25/09/2017 → 29/09/2017
Braga, Portugal
Activity: Talks and presentations › Conference presentations

Energetic particles in burning plasmas
Period: 26 Sep 2017 → 28 Sep 2017
Jesper Rasmussen (Lecturer)
Department of Physics
Plasma Physics and Fusion Energy

**Description**
PhD lectures given at the 8th Sino-Danish Autumn School on Fusion Plasma Physics and Technology, Beijing, China

**Related event**

**8th Sino-Danish Autumn School on Fusion Plasma Physics and Technology**
26/09/2017 → 28/09/2017
Beijing, China
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

**2nd Joint Workshop of the PhD Programs in Applied and Environmental Microbiology and Molecular and Environmental Biology**
Period: 25 Sep 2017 → 29 Sep 2017
Solange I. Mussatto (Participant)
Novo Nordisk Foundation Center for Biosustainability
Biomass Conversion and Bioprocess Technology
Degree of recognition: International

**Related event**

**2nd Joint Workshop of the PhD Programs in Applied and Environmental Microbiology and Molecular and Environmental Biology**
25/09/2017 → 29/09/2017
Braga, Portugal
Activity: Attending an event › Participating in or organising a conference

**Chairman PhD Assessment Committee**
Period: 25 Sep 2017
Toke Rammer Nielsen (Internal examiner)
Department of Civil Engineering
Section for Building Energy
Degree of recognition: International
Activity: Examinations and supervision › Internal examination

**Norwegian University of Life Sciences (External organisation)**
Period: 22 Sep 2017
Klaus Skytte (Participant)
Department of Management Engineering
Systems Analysis

**Description**
PhD evaluation committee, Philosophiae Doctor (PhD), Jon Gustav Kirkerud, Faculty of Environmental Sciences and Natural Resource Management, Norwegian University of Life Sciences
Degree of recognition: International

**Related external organisation**

**Norwegian University of Life Sciences**
Norway
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**13th Eawe PhD seminar on Wind Energy in Europe**
Period: 19 Sep 2017 → 22 Sep 2017
Elliot Simon (Organizer)
Department of Wind Energy
Meteorology & Remote Sensing

Description
Conference co-organiser and scientific committee chair for DTU
Degree of recognition: International

Related event
13th EAWE PhD seminar on Wind Energy in Europe
19/09/2017 → 22/09/2017
Cranfield, United Kingdom
Activity: Attending an event › Participating in or organising a conference

Malardalen University
Period: 18 Sep 2017 → 13 Oct 2017
Christina Villefrance Møller (Visiting researcher)
Department of Management Engineering
Management Science
Implementation and Performance Management
Activity: Visiting an external institution › Visiting another research institution

Formal Methods for Software Development
Period: 11 Sep 2017 → 14 Sep 2017
Anne Elisabeth Haxthausen (Guest lecturer)
Department of Applied Mathematics and Computer Science
Software Engineering

Description
A PhD course.

Related external organisation
University of Florence
Italy
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Bielefeld University (External organisation)
Period: 31 Aug 2017
Tilmann Weber (Member)
Novo Nordisk Foundation Center for Biosustainability
New Bioactive Compounds

Description
External reviewer of PhD thesis at the Center for Biotechnology (CeBiTec) at Bielefeld University

Related external organisation
Bielefeld University
Germany
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

Chairman PhD Assessment Committee
Period: 29 Aug 2017
Toke Rammer Nielsen (Internal examiner)
Department of Civil Engineering
Chairman PhD Assessment Committee
Period: 27 Jul 2017
Toke Rammer Nielsen (Internal examiner)

Department of Civil Engineering

Section for Building Energy
Degree of recognition: International
Activity: Examinations and supervision › Internal examination

Climate-KIC PhD Summer School Urban Transition Amsterdam-Bologna 2017
Period: 16 Jul 2017 → 30 Jul 2017
Dominik Franjo Dominkovic (Participant)

Department of Energy Conversion and Storage

Description
Successfully participated in the summer school.
Degree of recognition: International

Related event
Climate-KIC PhD Summer School Urban Transition Amsterdam-Bologna 2017
16/07/2017 → 30/07/2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Friedrich-Schiller-Universität Jena (External organisation)
Period: 10 Jul 2017
Tilmann Weber (Member)

Novo Nordisk Foundation Center for Biosustainability

New Bioactive Compounds

Description
External reviewer of PhD thesis at the Faculty of Biology and Pharmacy / Hans Knöll Institute

Related external organisation

Friedrich-Schiller-Universität Jena
Germany
Activity: Membership › Membership in review committee

Change or be changed: Resilience in socio-technical systems (Event)
Period: 4 Jul 2017
Anja Maier (External examiner)

Department of Management Engineering
Engineering Systems
Copenhagen Center for Health Technology

Description
University of Cambridge, Department of Engineering, Engineering Design Centre

Censor for PhD project

Body type: PhD Assessment Committee
Degree of recognition: International
INRA Institut National de La Recherche Agronomique (External organisation)
Period: 4 Jul 2017
Maarten Nauta (Participant)
Research Group for Risk-Benefit

Description
Jury Member PhD examination committee (rapporteur) Geraldine Boue, Nantes, France. Thesis “Public Health Risk-Benefit Assessments of Foods”
Degree of recognition: International

Related external organisation

INRA Institut National de La Recherche Agronomique
France
Activity: Membership › Membership in review committee

Department of Mechanical Engineering (Organisational unit)
Period: 1 Jul 2017 → 26 Sep 2017
Mogens Blanke (Chairman)

Description
Chairman for PhD evaluation Committee for Jonas Lauridsen
Degree of recognition: National

Related organisation

Department of Mechanical Engineering (Organisational unit)
Blanke, M. (Chairman)
1 Jul 2017 → 26 Sep 2017
Activity: Membership › Membership in review committee

University of Southern Denmark (External organisation)
Period: 30 Jun 2017
Susanne Mossin (Member)

Center for Hyperpolarization in Magnetic Resonance
Department of Chemistry
Centre for Catalysis and Sustainable Chemistry
Organic Chemistry

Description
Opponent at PhD defense

Related external organisation

University of Southern Denmark
Odense, Denmark
Activity: Membership › Membership in review committee

SAR for Wind Energy
Period: 16 Jun 2017
Merete Badger (Lecturer)
Charlotte Bay Hasager (Other)
Related event

PhD Summer School: Remote Sensing for Wind Energy
12/06/2017 → 16/06/2017
Roskilde, Denmark
Activity: Talks and presentations › Conference presentations

Statistical modelling of space-time processes with application to wind power
Period: 16 Jun 2017
Anders Stockmarr (Internal examiner)
Thordis Thorarinsdottir (External examiner)
Robin Girard (External examiner)
Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

Description
Chairman of PhD defense
Degree of recognition: Local
Documents:
Announcement PhD defence Amanda Lenzi
Popular Science Summary Amanda Lenzi
Activity: Examinations and supervision › Internal examination

Lund University (External organisation)
Period: 15 Jun 2017
Susanne Mossin (Chairman)
Center for Hyperpolarization in Magnetic Resonance
Department of Chemistry
Centre for Catalysis and Sustainable Chemistry
Organic Chemistry

Description
Opponent at PhD defense

Related external organisation

Lund University
Lund, Sweden
Activity: Membership › Membership in review committee
PhD Summer School: Remote Sensing for Wind Energy
Period: 12 Jun 2017 → 16 Jun 2017
Merete Badger (Organizer)
Department of Wind Energy
Meteorology & Remote Sensing

Related event
PhD Summer School: Remote Sensing for Wind Energy
12/06/2017 → 16/06/2017
Roskilde, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Introduction to Applied Statistics with R for PhD Students
Period: 9 Jun 2017 → 30 Jun 2017
Anders Stockmarr (Lecturer)
Bjarne Kjær Ersbøll (Lecturer)
Elisabeth Wreford Andersen (Guest lecturer)
Murat Kulahci (Lecturer)
Andreas Baum (Lecturer)
Camilla Thyregod (Other)
Jesper Fink Andersen (Other)
Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

Related organisation
Introduction to Applied Statistics with R for PhD Students
Stockmarr, A. (Lecturer), Ersbøll, B. K. (Lecturer), Andersen, E. W. (Guest lecturer), Kulahci, M. (Lecturer), Baum, A. (Lecturer), Thyregod, C. (Other), Andersen, J. F. (Other)
9 Jun 2017 → 30 Jun 2017
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

PhD Assessment Committee Aalborg University (External organisation)
Period: 2 Jun 2017
Ole Broberg (Participant)
Copenhagen Center for Health Technology
Department of Management Engineering
Engineering Systems

Description
Member of assessment committee for PhD thesis by Anne Helbo Jespersen "OHS management systems audits as a regulatory instrument of psychosocial risks - principles and practice"
Degree of recognition: International

Related external organisation
PhD Assessment Committee Aalborg University
Activity: Membership › Membership in review committee

Understanding railway delays
Period: 31 May 2017
Fabrizio Cerreto (Speaker)
Department of Management Engineering
Transport DTU
Transport Modelling

Description
Description of research results from the PhD project in IPTOP at DTU
Degree of recognition: Local

Links:
http://www.tilmeld.dk/summersummit2017/ (Conference homepage)

Related event
Transport Summer Summit DTU 2017: Challenges, research and new developments within transportation, mobility and sustainability
31/05/2017 → 31/05/2017
Lyngby, Denmark
Activity: Talks and presentations › Conference presentations

Big Data Analysis in Railway Delays
Period: 15 May 2017
Fabrizio Cerreto (Speaker)
Department of Management Engineering
Transport DTU
Transport Modelling

Description
Results from PhD research on railway delays using data analysis at DTU
Degree of recognition: National

Documents:
BIG DATA ANALYSIS IN RAILWAY DELAYS - Fabrizio Cerreto

Links:
http://www.banekonference.dk/en (Conference homepage)
http://www.banekonference.dk/sites/default/files/slides/12/1530_merged.pdf (Presentation slides on the conference homepage)
http://www.banekonference.dk/en/program/2017 (Conference program)

Related event
Danish Rail Conference 2017
15/05/2017 → ...
Copenhagen, Denmark
Activity: Talks and presentations › Conference presentations

Dynamical downscaling of North Sea winds: Reanalysis and ensemble predictions
Period: 5 May 2017
Andrea N. Hahmann (External examiner)
Department of Wind Energy
Resource Assessment Modelling

Description
PhD dissertation
Degree of recognition: International
Activity: Examinations and supervision › External examination

Member of Evaluation Tribunal. (Event)
Period: 1 May 2017 → 16 Sep 2017
José Soler (Chairman)
Department of Photonics Engineering

Networks Technology and Service Platforms

**Description**
Degree of recognition: International

**Related event**

**Member of Evaluation Tribunal. : PhD Thesis**
15/03/2017 → 15/07/2017
Madrid, Spain
Activity: Membership › Membership of commitees, commissions, boards, councils, associations, organisations, or similar

**Aarhus University (External organisation)**
Period: 27 Apr 2017
Per Dannemand Andersen (Chairman)
Department of Management Engineering
Technology and Innovation Management
Transport DTU

**Description**
Member of the assessment committee of the PhD thesis of Tymen Jissink. Department of Management, School of Business and Social Sciences, Aarhus University, Denmark.

**Related external organisation**

**Aarhus University**
Inge Lehmanns Gade 10, 8000, Aarhus C, Denmark
Activity: Membership › Membership in review committee

**Vidensmodeller - BIM er meget mere end 3D-geometri**
Period: 26 Apr 2017
Mads Holten Rasmussen (Speaker)
Department of Civil Engineering
Section for Building Design
Degree of recognition: Regional
Documents:
170426 Modellering af viden

**Related external organisation**

**NIRAS A/S**
Denmark
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

**Member of Evaluation Tribunal. (Event)**
Period: 15 Mar 2017 → 15 Jul 2017
José Soler (Participant)
Department of Photonics Engineering
Networks Technology and Service Platforms

**Description**
Madrid Complutense University.
Cyber attacks on supply chains are a constant threat to organizations. News media are regularly reporting cyber attacks to supply chains that result in data theft or denial of service. Examples abound, such as the theft of credit card data for 70 million customers from Target in 2013, and a sophisticated distributed attack that blocked the websites of major companies in the east-US such as Amazon, Starbucks and PayPal, during most of the 21st of October 2016. Although relevant, this coverage often overshadows cyber-attacks that affect supply chain operations, which continue to occur without media attention. This is giving hackers free range to refine and practice their techniques for increased penetration and damage, resulting in a whole different range of disruptions such as container theft, intervention of plant operation, or misallocation of payments, for example. The MIT Center for Transportation & Logistics (CTL) will host a webinar to address hacker-related vulnerabilities in supply chain operations. At the root of this problem lies the structure of data exchanges between supply chain partners. Key questions for supply chain managers include: How does your supply chain manage these data exchanges? How much are you assigning these problems to IT even though they have direct impact on operations? How does your supply chain prevent these attacks, or react when these attacks happen? Is your supply chain merely relying on external insurance, or do you understand how these exchanges can be designed and controlled in cases of attack for improved recovery? Dr. Jim Rice and Daniel Sepulveda, PhD student, will address these questions, and talk about research findings that offer a deeper understanding of the structures that supply chains can use to improve their response from hacker attacks so as to minimize operational disruption and allow a more efficient recovery.

Chairman: James Blanley Rice. Center for Transportation and Logistics at the Massachusetts Institute of Technology

Degree of recognition: International

Documents:
170315_Webinar_Daniel_Sepulveda
MIT-CTL-Webinar_registration_page

Links:
https://www.youtube.com/watch?v=zspNlRcfl (Cyber attacks on supply chains are a constant threat to organizations. News media are regularly reporting cyber attacks to supply chains that result in data theft or denial of service. Examples abound, such as the theft of credit card data for 70 million customers from Target in 2013, and a sophisticated distributed attack that blocked the websites of major companies in the east-US such as Amazon, Starbucks and PayPal, during most of the 21st of October 2016. Although relevant, this coverage often overshadows cyber-attacks that affect supply chain operations, which continue to occur without media attention. This is giving hackers free range to refine and practice their techniques for increased penetration and damage, resulting in a whole different range of disruptions such as container theft, intervention of plant operation, or misallocation of payments, for example. The MIT Center for Transportation & Logistics (CTL) will host a webinar to address hacker-related vulnerabilities in supply chain operations. At the root of this problem lies the structure of data exchanges between supply chain partners. Key questions for supply chain managers include: How does your supply chain manage these data exchanges? How much are you assigning these problems to IT even though they have direct impact on operations? How does your supply chain prevent these attacks, or react when these attacks happen? Is your supply chain merely relying on external insurance, or do you understand how these exchanges can be designed and controlled in cases of attack for improved recovery? Dr. Jim Rice and Daniel Sepulveda, PhD student, will address these questions, and talk about research findings that offer a deeper understanding of the structures that supply chains can use to improve their response from hacker attacks so as to minimize operational disruption and allow a more efficient recovery.)
Cambridge, United States
Activity: Talks and presentations › Conference presentations

Waldemir Santiago Neto
Start date: 3 Mar 2017 → 15 Sep 2017
Tine Hald (Host)
National Food Institute
Research Group for Genomic Epidemiology

Description
External research stay for PhD study
Degree of recognition: International
Activity: Hosting a guest lecturer

PhD assessment (Candidate from Deakin University, Australia)
Period: 1 Mar 2017 → 28 Apr 2017
Christine Ipsen (External examiner)
Department of Management Engineering
Management Science
Implementation and Performance Management

Description
Examiner
Degree of recognition: International
Activity: Examinations and supervision › Internal examination

Epidemiology and control of Taenia solium in Africa
Period: 24 Feb 2017
Tine Hald (External examiner)
National Food Institute
Research Group for Genomic Epidemiology

Description
PhD thesis
Degree of recognition: International
Activity: Examinations and supervision › Internal examination

MODELING OF LI-ION BATTERY PACKS AS BASIS FOR DESIGN OF BATTERY THERMAL MANAGEMENT SYSTEMS
Period: 6 Feb 2017
Kurt Engelbrecht (External examiner)
Department of Energy Conversion and Storage
Electrofunctional materials

Description
External opponent on PhD thesis
Degree of recognition: National
Activity: Examinations and supervision › External examination

Japan National Institute of Information and Communications Technology
Period: Jan 2017 → Jul 2017
Simon Rommel (Visiting researcher)
Department of Photonics Engineering
Metro-Access and Short Range Systems
Networks Technology and Service Platforms

**Description**
External research stay as part of the PhD at NICT’s Photonic Network System Laboratory in Koganei, Tokyo, Japan.
Activity: Visiting an external institution › Visiting another research institution

**PhD Cup 2017**
Period: 31 Jan 2017
Henrik Munch Roager (Participant)
National Food Institute
Research Group for Gut Microbiology and Immunology

**Description**
PhD Cup er en formidlingskonkurrence
Documents:
Formidlingsstekst
Links:
http://www.phdcup.dk/ph-d-cup-2017/deltagere/
Activity: Other

**Gæsteforelæsning ved Technion**
Period: 27 Jan 2017
Mads Holten Rasmussen (Speaker)
Department of Civil Engineering
Section for Building Design
Degree of recognition: International
Documents:
Slides

Related external organisation
Technion-Israel Institute of Technology
Israel
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

**National Research Council of Italy**
Period: 9 Jan 2017 → 9 Mar 2017
Raphael Schneider (Visiting researcher)
Department of Environmental Engineering
Water Resources Engineering

**Description**
external research stay during PhD studies

External stay at the Hydrology Research Group of CNR IRPI in Perugia, Italy: http://hydrology.irpi.cnr.it/
Activity: Visiting an external institution › Visiting another research institution

**Member of CfB PhD School Committee (Event)**
Period: 1 Jan 2017 → …
Solange I. Mussatto (Member)
Novo Nordisk Foundation Center for Biosustainability

**Description**
Member of CfB PhD School Committee
Degree of recognition: Local
**Related event**

**Member of CfB PhD School Committee**
01/01/2017 → ...
Activity: Membership › Board duties in companies, associations, or public organisations

**Molecular epidemiological studies of Campylobacter isolated from different sources in New Zealand between 2005 and 2015.**
Period: 1 Jan 2017 → 4 Mar 2017
Tine Hald (External examiner)
National Food Institute
Research Group for Genomic Epidemiology

**Description**
PhD thesis
Degree of recognition: International
Activity: Examinations and supervision › Internal examination

**Antibiotic induced transmission of antibiotic resistance in Escherichia coli**
Period: 2016 → ...
Valeria Bortolaia (Supervisor)
National Food Institute
Research Group for Genomic Epidemiology

**Description**
Co-supervision of PhD student Gang Liu, University of Copenhagen, Denmark
Degree of recognition: International
Activity: Examinations and supervision › Supervisor activities

**Assessment committee PhD student Kira Janstrup (External organisation)**
Period: 2016
Mette Møller (Chairman)
Department of Management Engineering
Technology and Innovation Management
Transport DTU

**Related external organisation**

**Assessment committee PhD student Kira Janstrup**
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Member of the PhD Assessment Committee, DTU Representative. (External organisation)**
Period: 2016 → ...
Lotte Bjerregaard Jensen (Participant)
Department of Civil Engineering
Section for Building Design

**Description**
Member of the PhD Assessment Committee, DTU Representative, Malene Hagen Eriksen's PhD

Member of the PhD Assessment Committee, DTU Representative, Malene Hagen Eriksen's PhD
Degree of recognition: International
Related external organisation

**Member of the PhD Assessment Committee, DTU Representative.**
Activity: Membership › Membership in review committee

**PhD course in Advanced Finite Element Simulations using Abaqus**
Period: 2016
Philiipp Ulrich Haselbach (Lecturer)
Department of Wind Energy

**Related external organisation**

**Unknown external organisation**
Activity: Talks and presentations › Conference presentations

**PhD representative in DTU Steering Comittee for gender equality and diversity (External organisation)**
Period: 2016 → 2017
Kasper Sandal (Participant)
Department of Wind Energy
Office for HR

**Description**
Appointed member by the PhD association at DTU.
Degree of recognition: International

**Links:**
http://www.dtu.dk/english/About/OFFICE-of-the-PRESIDENT/Editorials/2016-June (DTU editorial describing our gender equality and diversity policy)

**Related external organisation**

**PhD representative in DTU Steering Comittee for gender equality and diversity**
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**PhD Thesis Kristian B. Knudsen: Censor**
Period: 2016
Anke Hagen (Internal examiner)
Department of Energy Conversion and Storage
Applied Electrochemistry

**Description**
Censor
Activity: Examinations and supervision › Internal examination

**Public health risks linked to antimicrobial-resistant enterococci in meat**
Period: 2016 → …
Valeria Bortolaia (Supervisor)
National Food Institute
Research Group for Genomic Epidemiology

**Description**
Co-supervisor of PhD student Sulaiman Mohammed I Aloitabi, University of Copenhagen, Denmark
Degree of recognition: International
Activity: Examinations and supervision › Supervisor activities

**Oslo BIM Symposium**
Period: 7 Dec 2016 → 8 Dec 2016
Jan Karlshøj (Participant)
Department of Civil Engineering
Section for Building Design

Description
Participant as supervisor for PhD student from Oslo and Ankershus University College of Applied Sciences

Oslo BIM Symposium

Related event
Oslo BIM Symposium
07/12/2016 → 08/12/2016
Oslo, Norway
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

PhD opponent Chalmers University of Technology (External organisation)
Period: 6 Dec 2016
Ole Broberg (External examiner)
Copenhagen Center for Health Technology
Department of Management Engineering
Engineering Systems

Description
PhD opponent on the thesis by Steven Mallam "Distributed Participatory Design in MultidisciplinaryEngineering Projects"
Degree of recognition: International
Activity: Examinations and supervision › External examination

The PhD Association of the Technical University of Denmark (External organisation)
Period: Nov 2016 → 2018
Elliot John Brown (Member)
National Institute of Aquatic Resources
Section for Ecosystem based Marine Management
Degree of recognition: National

Related external organisation
The PhD Association of the Technical University of Denmark
c/o The Administration, The Technical University of Denmark, Building 101, Anker Engelunds Vej, 2800, Kongens Lyngby, Denmark
Activity: Membership › Board duties in companies, associations, or public organisations

Wind Energy at Nygårdsfjææææet - Norway
Period: Nov 2016
Xiaoli Guo Larsén (External examiner)
Department of Wind Energy
Resource Assessment Modelling

Description
PhD defense by Muhammad Bilal from The Arctic University of Norway
Degree of recognition: International
Activity: Examinations and supervision › External examination

External examiner on PhD defense by PhD student Mark Caris
Period: 30 Nov 2016
Michael A. E. Andersen (External examiner)
**Participatory Simulation in Hospital Work System Design (External organisation)**

**Period:** 29 Nov 2016

Anja Maier (Chairman)

Department of Management Engineering

Engineering Systems

Copenhagen Center for Health Technology

**Description**

PhD thesis at Technical University of Denmark

PhD Assessment Committee

**Body type:** PhD Assessment Committee

**Degree of recognition:** International

**Related external organisation**

**Participatory Simulation in Hospital Work System Design**

**Activity:** Membership › Membership in review committee

**PhD workshop - reviewing IEM PhD projects (Event)**

**Period:** 28 Nov 2016

Christine Ipsen (Reviewer)

Department of Management Engineering

Management Science

Implementation and Performance Management

**Description**

PhD workshop - reviewing PhD projects

**Related event**

**PhD workshop - reviewing IEM PhD projects**


Luleå, Sweden

**Activity:** Research › Peer review of manuscripts

**novo nordisk foundation cluster days**

**Period:** 22 Nov 2016

Felipe Senne de Oliveira Lino (Participant)

Novo Nordisk Foundation Center for Biosustainability

Research Groups

**Description**

Participated and presented poster at poster session.

Participation on the Novo Nordisk Foundation Cluster Days for Junior staff, with poster presentation regarding my PhD project.

**Documents:**

NN Fonden cluster days 2016

**Related event**
Supervision of PhD students at DTU
Period: 14 Nov 2016
Govindan Puthumana (Participant)
Department of Mechanical Engineering
Manufacturing Engineering
LearningLab DTU

Description
Supervision of PhD students at DTU

Related event
Supervision of PhD students at DTU
14/11/2016 – 14/11/2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Introduction to applied statistics and R for PhD students (02935)
Anders Stockmarr (Speaker)
Guillermina Eslava (Speaker)
Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

Related organisation
Introduction to applied statistics and R for PhD students (02935)
Stockmarr, A. (Speaker), Eslava, G. (Speaker)
Activity: Talks and presentations › Conference presentations

OBTENTION OF FUNCTIONAL COMPOUNDS FROM FISH OIL AND PROTEIN (External organisation)
Ann-Dorit Moltke Sørensen (External examiner)
National Food Institute
Research Group for Bioactives – Analysis and Application

Description
Written evaluation of the PhD thesis before defence
Degree of recognition: International
Activity: Examinations and supervision › External examination

Head of committee at PhD defense by PhD student Juan Colmenares
Period: 14 Oct 2016
Michael A. E. Andersen (Main supervisor)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

PhD Defense Opponent (External organisation)
Period: 14 Oct 2016
Description
I was a PhD Defense Opponent for Moreno de Respinis from TU Delft
Degree of recognition: International
Activity: Examinations and supervision › External examination

External examiner on PhD thesis by PhD student Vita Lystianingrum
Period: 6 Oct 2016
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

The PhD roller coaster: Systems Biology PhD Introductory Course
Period: 5 Oct 2016
Christine Ipsen (Speaker)
Department of Management Engineering
Management Science
Implementation and Performance Management

Related organisation
The PhD roller coaster: Systems Biology PhD Introductory Course
Ipsen, C. (Speaker)
5 Oct 2016
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Diagnosing fusion-born alpha particles in ITER (and DEMO?)
Period: 26 Sep 2016 → 30 Sep 2016
Jesper Rasmussen (Lecturer)
Department of Physics
Plasma Physics and Fusion Energy

Description
PhD lectures given at the 7th Sino-Danish Autumn School on Fusion Plasma Physics and Technology, Hefei, China

Related event
7th Sino-Danish Autumn School on Fusion Plasma Physics and Technology
26/09/2016 → 30/09/2016
Hefei, China
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

PhD faculty opponent at KTH / Royal Institute of Technology, Unit of Ergonomics (External organisation)
Period: 23 Sep 2016
Kasper Edwards (External examiner)
Department of Management Engineering
Management Science
Implementation and Performance Management

Description
Official opponent at PhD defence
Degree of recognition: International
Activity: Examinations and supervision › External examination

Massachusetts Institute of Technology
Period: 17 Sep 2016 → 2 Jun 2017
Daniel Alberto Sepúlveda Estay (Visiting researcher)
Department of Management Engineering
Management Science

Description
Visiting PhD Researcher: Cyber risk and Security in the Global Supply Chain
Visiting: Center for Transportation and Logistics at the Massachusetts Institute of Technology
Documents:
MIT-CTL-Visiting PhD student webpage
MIT-CTL-Research_Page
Links:
http://ctl.mit.edu/about/bio/daniel-sepulveda-estay (Researcher profile page in the webpage of Center for Transport and Logistics at the Massachusetts Institute of Technology.)
http://ctl.mit.edu/mapping-supply-chain-response-cyber-attacks (Research Introduction webpage in the webpage of the Center for Transportation and Logistics at the Massachusetts Institute of Technology)

Activity: Visiting an external institution › Visiting another research institution

2nd Computational Fluid Dynamics (CFD) and biomass thermochemical Conversion
Period: 9 Sep 2016
Mohammadhadi Nakhaei (Participant)
Department of Chemical and Biochemical Engineering
CHEC Research Centre

Description
The PhD student had a presentation in the workshop and a paper is published as conference proceeding

2nd Computational Fluid Dynamics (CFD) and biomass thermochemical Conversion
Title: CFD simulation of a full-scale RDF-fired calciner
Authors:
Mohammadhadi Nakhaei, Hao Wu, Peter Glarborg, Kim Dam-Johansen
Technical University of Denmark, Department of Chemical and Biochemical Engineering
Lynby Campus, 2800, Kgs. Lyngby, Denmark
Mnak@kt.dtu.dk, haw@kt.dtu.dk, PGL@kt.dtu.dk, KDJ@kt.dtu.dk

Damien Grévain, Lars Skaarup Jensen
FLSmeidt A/S, Cement R&D
Vigerslev Allé 77, 2500 Valby, Denmark
DAG@flsmidt.com, LaSJ@flsmidt.com
ISSN: 2199-9384 ISBN: 978-3-946629-07-8
Documents:
Tagungsband_CFD2016
Links:
https://www.dbfz.de/fileadmin/user_upload/Referenzen/Schriftenreihen/Tagungsband/Tagungsband_CFD2016.pdf (Conference proceeding )

Related event
2nd Computational Fluid Dynamics (CFD) and biomass thermochemical Conversion
09/09/2016 → 09/09/2016
Leipzig, Germany
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Chinese Academy of Sciences
Period: 5 Sep 2016 → 15 Dec 2016
Grith Martinsen (Visiting researcher)
Department of Environmental Engineering
Water Resources Engineering

Description
External SDC stay: External stay at Institute of Geography and Natural Resources Research at Chinese Academy of Sciences in Beijing, China
Teaching, field work, data collection and collaboration

Activity: Visiting an external institution › Visiting another research institution

Committee member at PhD defense by PhD student Luyu Wang
Period: 19 Aug 2016
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

PhD boot camp - scientific writing
Ana Carolina Lopes Antunes (Participant)
National Veterinary Institute
Section for Epidemiology

Description
PhD boot camp - scientific writing

Related event

PhD boot camp - scientific writing
16/08/2016 → 18/08/2016
Ringsted, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International RILEM Conference on Materials, Systems and Structures in Civil Engineering
Jan Karlshøj (Organizer)
Department of Civil Engineering
Section for Building Design

Description
PhD course on BIM in Civil Engineering - focusing on open standards
Links:
https://files.conferencemanager.dk/medialibrary/2A179311-431D-479F-9B86-AC05B769477E/images/BIM_-_phd-courseprogram.pdf (PhD course on open BIM)

Related event

International RILEM Conference on Materials, Systems and Structures in Civil Engineering
15/08/2016 → 29/08/2016
Kgs. Lyngby, Denmark
**Microbial Biofilm Techniques**
*Period: 12 Aug 2016 → 19 Aug 2016*
Bettina Nonnemann (Participant)
Section for Bacteriology, Pathology and Parasitology
National Veterinary Institute
Section for Immunology and Vaccinology
Department of Systems Biology

**Description**
PhD course 27820 Microbial Biofilm Techniques

**Related event**

**Microbial Biofilm Techniques: PhD course 27820**
12/08/2016 → 19/08/2016
Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**PhD Colloquium and Conference**
*Period: 2 Jul 2016 → 6 Jul 2016*
Evita Milana (Participant)
Department of Management Engineering
Technology and Innovation Management

**Description**
Pre-conference PhD Colloquium 2016
R&D Management Conference 2016

**Related event**

**PhD Colloquium and Conference: From Science to Society: Innovation and Value Creation**
02/07/2016 → 06/07/2016
Cambridge, United Kingdom
Activity: Attending an event › Participating in or organising a conference

**18th Summer School on Engineering Design Research**
*Period: 27 Jun 2016 → 30 Jul 2016*
Ellen Brilhuis Meijer (Participant)
Department of Mechanical Engineering
Engineering Design and Product Development

**Description**
Summer School for PhD students, with two course weeks over the summer.
Degree of recognition: International

**Related event**

**18th Summer School on Engineering Design Research**
27/06/2016 → 30/07/2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**EURO PhD School on Sustainable Supply Chains**
*Period: 26 Jun 2016 → 2 Jul 2016*
Ida Græsted Jensen (Participant)
Related event
**EURO PhD School on Sustainable Supply Chains**
26/06/2016 → 02/07/2016
Germany
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**PowerLabDK Grand Opening**
Period: 23 Jun 2016
Thibaut Pierre Richert (Participant)
Department of Electrical Engineering
Center for Electric Power and Energy
Energy system operation and management

Description
PhD project presentation at the PowerLab.dk kick off event
Documents:
Poster PowerLab Thibaut Richert

Related event
**PowerLabDK Grand Opening**
23/06/2016 → 23/06/2016
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**Advanced LCA PhD Course 2016**
Ellen Brilhuis Meijer (Participant)
Department of Mechanical Engineering
Engineering Design and Product Development

Related event
**Advanced LCA PhD Course 2016**
20/06/2016 → 24/06/2016
Aalborg, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**Distribution grid with distributed energy resources: impact, control, and design: Defense presentation slides**
Period: 7 Jun 2016
Xue Han (Speaker)
Department of Electrical Engineering
Center for Electric Power and Energy
Energy system operation and management

Description
This file contains the slides I used for the lecture during the defense of my PhD thesis.
Documents:
DefenseSlides

Related external organisation
Unknown external organisation
OPTIMIZED CHARGING CONTROL METHOD FOR PLUG-IN ELECTRIC VEHICLES IN LV DISTRIBUTION NETWORKS (External organisation)
Period: 6 May 2016
Mattia Marinelli (Participant)
Department of Electrical Engineering
Center for Electric Power and Energy
Energy resources, services and control

Description
I participated as examiner for the PhD defence of Mr. Javier Garcia Villalobos from the University of the Basque Country
Degree of recognition: International
Documents:
JavierGV_thesis_final

Related external organisation
OPTIMIZED CHARGING CONTROL METHOD FOR PLUG-IN ELECTRIC VEHICLES IN LV DISTRIBUTION NETWORKS
Activity: Membership › Membership in review committee

PhD Social committee (External organisation)
Period: Apr 2016 → …
Camille Melissa Johnston (Participant)
National Veterinary Institute
Section for Virology

Description
Social committee for PhD students at DTU Vet

Related external organisation
PhD Social committee
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

University of Mississippi Medical Center
Period: 18 Apr 2016 → 29 May 2016
Signe Holm Nielsen (Visiting researcher)
Department of Systems Biology
Center for Biological Sequence Analysis

Description
PhD Researcher
Exchange student at Department of Physiology and Biophysics, University of Mississippi Medical Center, Jackson, Mississippi.
Research area: Myocardial Infarction
Internal supervisor: Dr. Merry L. Lindsey
Activity: Visiting an external institution › Visiting another research institution

Search, cite, publish - information competences for PhD students and newly employed researchers
Period: 12 Apr 2016
Govindan Puthumana (Participant)
Department of Mechanical Engineering
Manufacturing Engineering

Description
Search, cite, publish - information competences for PhD students and newly employed researchers

Search, cite, publish - information competences for PhD students and newly employed researchers

Related event

Search, cite, publish - information competences for PhD students and newly employed researchers
12/04/2016 → 12/04/2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

PhD supervision
Period: 4 Apr 2016
Govindan Puthumana (Participant)
Department of Mechanical Engineering
Manufacturing Engineering

Description
PhD supervision

Related event

PhD supervision
04/04/2016 → 04/04/2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

On the pathogenesis of infections associated with percutaneous orthopaedic implants (External organisation)
Period: 22 Mar 2016
Lina Cavaco (Participant)
National Food Institute
Research Group for Genomic Epidemiology

Description
Half-time PhD seminar Magdalena Zaborowska. Biomatcell Center for Biomaterials Department of Biomaterials, Institute of Clinical Sciences, Sahlgrenska Academy at University of Gothenburg

Committee for evaluation of Half time seminar, review of report and publications and participation in public defense. The half-time seminar does not just fill the function of control station for the project's advancement, but is also a PhD course that gives 5 HECs. This somewhat influences the task of the evaluation committee.
Degree of recognition: International

Related external organisation

On the pathogenesis of infections associated with percutaneous orthopaedic implants
Activity: Membership › Membership in review committee

PhD Project Pitch Video: Cyber risk and security in the global supply chain
Period: 21 Mar 2016
Daniel Alberto Sepúlveda Estay (Participant)
Department of Management Engineering
Management Science

Description
A 1 minute pitch of the PhD project "Cyber risk and Security in the global supply chain"
Links:
The PhD roller coaster: Systems Biology PhD Introductory course
Period: 18 Mar 2016
Christine Ipsen (Speaker)
Department of Management Engineering
Management Science
Implementation and Performance Management

Related external organisation
Unknown external organisation
Activity: Talks and presentations › Conference presentations

Ecole Polytechnique Federale de Lausanne (EPFL)
Magnus Dam (Visiting researcher)
Department of Applied Mathematics and Computer Science
Mathematics
Plasma Physics and Fusion Energy

Description
Research Stay at EPFL

An external stay at the Mathematics Institute of Computational Science and Engineering (MATHICSE) at École Polytechnique Fédérale de Lausanne. Performed work on PhD project supervised by Professor Jan Hesthaven.

MADE Phd konference
Christina Villefrance Møller (Organizer)
Department of Management Engineering
Management Science
Implementation and Performance Management

Related event
MADE Phd konference
08/03/2016 → 10/03/2016
Korsør, Denmark
Activity: Attending an event › Participating in or organising a conference

Neonatal Porcine Diarrhoea (External organisation)
Period: 5 Mar 2016
Tim Kåre Jensen (Participant)
National Veterinary Institute
Section for Bacteriology, Pathology and Parasitology

Description
PhD defence, Jenny Larsson, Swedish University of Agricultural Sciences, Uppasal

Official opponent
Degree of recognition: International
**Related external organisation**

**Neonatal Porcine Diarrhoea**  
Activity: Membership › Membership in review committee

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**PhD defence, Henrik M Roager (External organisation)**  
**Period:** 4 Mar 2016  
Morten Otto Alexander Sommer (Chairman)  
Novo Nordisk Foundation Center for Biosustainability  
Bacterial Synthetic Biology

**Description**  
Intestinal Host-Microbial Metabolism assessed by Metabolomics

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**Related external organisation**

**PhD defence, Henrik M Roager**  
Activity: Membership › Membership in review committee

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**Laboratory Animal Science – Function ABD**  
**Period:** 29 Feb 2016 → 18 Mar 2016  
Bettina Nonnemann (Participant)  
Section for Bacteriology, Pathology and Parasitology  
National Veterinary Institute

**Description**  
PhD course

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**Related event**

**Laboratory Animal Science – Function ABD**  
29/02/2016 → 18/03/2016  
Copenhagen, Denmark

Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

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**Introduction to applied statistics and R for PhD students (02935)**  
**Period:** 22 Feb 2016 → 11 Mar 2016  
Anders Stockmarr (Lecturer)  
Department of Applied Mathematics and Computer Science  
Statistics and Data Analysis

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**Related external organisation**

**Unknown external organisation**  
Activity: Talks and presentations › Conference presentations

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**Special PhD-level course on "Large-scale optimization problems in energy systems: Applications of decomposition techniques", Spring 2016.**  
**Period:** 15 Feb 2016 → 15 Jun 2016  
Jalal Kazempour (Lecturer)  
Department of Electrical Engineering  
Center for Electric Power and Energy  
Energy Analytics and Markets

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**Related event**

**Special PhD-level course on "Large-scale optimization problems in energy systems: Applications of decomposition techniques".**
PhD assessment (DTU candidate)
Period: 26 Jan 2016 → 1 May 2016
Christine Ipsen (Internal examiner)
Department of Management Engineering
Management Science
Implementation and Performance Management
Description
Chairman
Degree of recognition: Local
Activity: Examinations and supervision › Internal examination

A framework for conceptualisation for PSS solutions - On network-based development models (External organisation)
Period: 18 Jan 2016
Anja Maier (Chairman)
Copenhagen Center for Health Technology
Department of Management Engineering
Production and Service Management
Engineering Systems Group
Engineering Systems
Description
Technical University of Denmark, Department of Mechanical Engineering
Body type: PhD Assessment Committee
Degree of recognition: International
Related external organisation
A framework for conceptualisation for PSS solutions - On network-based development models
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

External examiner on PhD thesis by PhD student Xian Liang
Period: 3 Jan 2016
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

DEVELOPMENT OF MEAT PRODUCTS FORTIFIED WITH OMEGA-3 RICH OIL OBTAINED FROM FISH BY-PRODUCTS BY SUPERCRITICAL CARBON DIOXIDE EXTRACTION (External organisation)
Period: 2 Jan 2016 → 11 Jan 2016
Ann-Dorit Moltke Sørensen (External examiner)
National Food Institute
Research Group for Bioactives – Analysis and Application
Description
DEVELOPMENT OF MEAT PRODUCTS FORTIFIED WITH OMEGA-3 RICH OIL OBTAINED FROM FISH BY-PRODUCTS BY SUPERCRITICAL CARBON DIOXIDE EXTRACTION (External organisation)
Written evaluation of the PhD thesis before PhD defence
Written evaluation of the PhD thesis before PhD defence
Degree of recognition: International
Activity: Examinations and supervision › External examination

12th EAWE PhD seminar on Wind Energy in Europe
Period: 1 Jan 2016 → 31 May 2016
Elliot Simon (Organizer)
Department of Wind Energy

Description
Seminar organisation and chair of the session: Structures and materials. Oral presentation within session: Wind resource assessment, atmospheric effects and inflow modelling
Links:
http://eawephd2016.org/en/ (Seminar website)

Related event
12th EAWE PhD seminar on Wind Energy in Europe
25/05/2016 → 27/05/2016
Lyngby, Denmark
Activity: Attending an event › Participating in or organising a conference

Assessment committee PhD student Mikkel Thorhauge (External organisation)
Period: 2015
Mette Møller (Chairman)
Department of Transport
Transport policy and behaviour

Related external organisation
Assessment committee PhD student Mikkel Thorhauge
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Coastal offshore winds, ocean waves and currents using remote sensing
Period: 2015 → 2018
Xiaoli Guo Larsén (Supervisor)
Department of Wind Energy
Resource Assessment Modelling

Description
PhD project Tobias Torben Ahsbahs from DTU
Activity: Examinations and supervision › Supervisor activities

Co-Supervisor for Marcelo Mazzero, Phd
Period: 2015 → 2017
Maj Munch Andersen (External examiner)
Department of Management Engineering
Activity: Examinations and supervision › Supervisor activities

Modelling of horizontal transfer of extended-spectrum beta-lactamases (ESBLs) in the gut microbiota
Period: 2015 → …
Valeria Bortolaia (Supervisor)
National Food Institute
Research Group for Genomic Epidemiology
Co-supervisor of PhD student Mehreen Anjum, University of Copenhagen, Denmark

PhD Assessment Committee Aalborg University (External organisation)
Period: 2015
Ole Broberg (Participant)

Description
Member of assessment committee for thesis by Anne Helbo Jespersen "Audit as a form of regulatory instrument of psychosocial risks at work - principles and practice"

PhD committee, Kaunas University of Technology, Lithuania (External organisation)
Period: 2015 → …
Gabriel Bekö (Participant)

Description
Member of assessment committee for thesis by Lisa Deleebeeck: Censor

PhD thesis Lisa Deleebeeck: Censor
Period: 2015
Anke Hagen (Internal examiner)

Description
Censor

PhD thesis Olivier Thomann: Censor
Period: 2015
Anke Hagen (External examiner)

Mass Customization and Engineering Change Management (External organisation)
Period: 2 Dec 2015
Anja Maier (External examiner)
Production and Service Management
Engineering Systems Group
Engineering Systems

**Description**
Aarlborg University, Department of Mechanical and Manufacturing Engineering

Censor for PhD project

**Body type:** PhD Assessment Committee
**Degree of recognition:** International
**Activity:** Examinations and supervision › External examination

**Modelling, optimisation, design and analysis of integrated energy systems**
**Period:** 30 Nov 2015 → 4 Dec 2015
Dominik Franjo Dominkovic (Participant)
Department of Energy Conversion and Storage
Centre for IT-Intelligent Energy Systems in Cities

**Description**
Successfully participated in a PhD course.

"Modelling, optimisation, design and analysis of integrated energy systems" organized by EPFL, Sion, Switzerland

**Related event**
**Modelling, optimisation, design and analysis of integrated energy systems**
30/11/2015 → 04/12/2015
Sion, Switzerland
**Activity:** Attending an event › Participating in or organising workshops, courses, seminars etc.

**-Steering committee of PhD student Clémentine Henri**
**Period:** 24 Nov 2015
Rene S. Hendriksen (Participant)
National Food Institute
Research Group for Genomic Epidemiology

**Description**
Steering committee of PhD student Clémentine Henri

**Related event**
**-Steering committee of PhD student Clémentine Henri**
24/11/2015 → 24/11/2015
Paris, France
**Activity:** Attending an event › Participating in or organising workshops, courses, seminars etc.

**3rd Scandinavian Academy of Industrial Engineering and Management (ScAIEM) Conference**
**Period:** 18 Nov 2015 → 20 Nov 2015
Kasper Edwards (Speaker)
Department of Management Engineering
Production and Service Management
Implementation and Performance Management

**Description**
Session chair, PhD workshop discussant, chair of board meeting
Related event

3rd Scandinavian Conference Industrial Engineering and Management
18/11/2015 → 20/11/2015
Lyngby, Denmark
Activity: Talks and presentations › Conference presentations

Energy Policy in the Nordic Electricity Market: A power system with high penetration of wind energy
Period: 18 Nov 2015
Klaus Skytte (Lecturer)
Department of Management Engineering
Systems Analysis
Energy Systems Analysis
Documents:
Skytte_Nordic_power_system_Tsinghua_Beijing_181115

Related event

PhD workshop: Institute of Energy, Environment and Economy, Tsinghua University, Beijing,
18/11/2015 → 18/11/2015
Beijing, China
Activity: Talks and presentations › Conference presentations

Oslo and Akershus University College of Applied Sciences (External organisation)
Period: 6 Nov 2015
Jan Karlshøj (Participant)
Department of Civil Engineering
Section for Building Design

Description
PhD assessment committee
Assessment of Eilif HJelseth's PhD thesis
Degree of recognition: International

Related external organisation

Oslo and Akershus University College of Applied Sciences
Pilestredet 35, P1838 , Oslo, Norway
Activity: Membership › Membership in review committee

DTU Chemistry PhD School Symposium 2015
Period: 5 Nov 2015 → 6 Nov 2015
Arnab Halder (Participant)
Department of Chemistry
NanoChemistry
Organic Chemistry

Description
PhD symposium 2015, DTU Chemistry

Related event

DTU Chemistry PhD School Symposium 2015
05/11/2015 → 05/11/2015
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
DTU Chemistry PhD School Symposium 2015
Period: 5 Nov 2015 → 6 Nov 2015
Nedjeljko Seselj (Participant)
Department of Chemistry
NanoChemistry

Related event

DTU Chemistry PhD School Symposium 2015
05/11/2015 → 05/11/2015
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising a conference

Gold encapsulation in zeolites
Period: 5 Nov 2015 → 6 Nov 2015
Agata Gallas-Hulin (Speaker)
Department of Chemistry
Centre for Catalysis and Sustainable Chemistry
Organic Chemistry
Documents:
Abstract

Related event

2015 PhD Symposium Department of Chemistry, Technical University of Denmark, Kgs. Lyngby, Denmark
05/11/2015 → 06/11/2015
Activity: Talks and presentations › Conference presentations

Engineering Systems: Designing Connections
Period: 30 Oct 2015
Anja Maier (Invited speaker)
Department of Management Engineering
Engineering Systems Group
Production and Service Management
Copenhagen Center for Health Technology
Description
Annual DTU PhD Graduation Ceremony 2015
Links:
http://www.dtu.dk/english/News/2015/11/Celebrating-this-year%E2%80%99s-new-PhD-graduates?id=0f2fa998-b8d1-4e25-9128-6e1a128222af (DTU PhD Graduation Ceremony 2015)

Related external organisation

Unknown external organisation
Activity: Talks and presentations › Conference presentations

News from CMT and WP1 activities
Period: 26 Oct 2015
Per Sieverts Nielsen (Speaker)
Department of Management Engineering
Systems Analysis
Related event

PhD/Postdoc workshop on October 26th 2015
26/10/2015 → …
Lyngby, Denmark
Activity: Talks and presentations › Conference presentations

PhD defense (opponent): Manuel Placencia Gutierrez, "Searching for saddle points and global minima"
Period: 20 Oct 2015
Tejs Vegge (External examiner)
Center for Atomic-scale Materials Design
Department of Energy Conversion and Storage
Atomic scale modelling and materials
Activity: Examinations and supervision › External examination

Chairman of PhD Assessment Committee for Caroline Schaer (External organisation)
Period: 12 Oct 2015
Karen Holm Olsen (Chairman)
Department of Management Engineering
UNEP DTU Partnership
Description
PhD assessment committee for Caroline Schaer defending her thesis titled: "Governance and community responses to floods in poor peri-urban areas – The case of Urban Disaster Reduction and Climate Change Adaptation in Pikine, Senegal"

See above

Related external organisation

Chairman of PhD Assessment Committee for Caroline Schaer
Activity: Membership › Membership in review committee

Raphael M. G. Flavigny (External organisation)
Period: 12 Oct 2015
Henrik Rasmus Andersen (Participant)
Department of Environmental Engineering
Urban Water Engineering
Description
A Novel Aerobic Process for Carbon and Nitrogen Removal from Wastewater using a Biofilm with Passive Aeration

PhD committee for Raphael M. G. Flavigny at Murdoch University
Degree of recognition: International

Related external organisation

Raphael M. G. Flavigny
Murdoch University, Australia
Activity: Membership › Membership in review committee
PhD defense (opponent): Kristian Baruel Ørnsø, "Computational design of molecules for dye sensitized solar cells and nano electronics"

Period: 1 Oct 2015
Tejs Vegge (Internal examiner)
Center for Atomic-scale Materials Design
Department of Energy Conversion and Storage
Atomic scale modelling and materials
Activity: Examinations and supervision › Internal examination

PhD evaluation committee - Rimante Cox (External organisation)
Period: Sep 2015 → Nov 2015
Alfred Heller (Chairman)
Department of Civil Engineering
Section for Building Energy
Description
Body type: Evaluation Committee
Related external organisation

PhD evaluation committee - Rimante Cox
Activity: Membership › Membership in review committee

Probabilistic Gust Characterization
Period: 24 Sep 2015
Ásta Hannesdóttir (Speaker)
Department of Wind Energy
Resource Assessment Modelling
Description
Background:
The IEC international standards for wind turbines prescribe a set of design requirements to ensure that wind turbines are properly engineered. These standards take into consideration extreme wind conditions and various operational turbine load regimes, and specify the damage a wind turbine may withstand over its lifetime. The characterization of loads in the IEC standards is limited, and does not adequately represent the variability in the atmospheric flow parameters used as input in load simulations. Deterministic 'gust shapes' are used for several types of load cases, which do not take into account a large number of expected gust scenarios.
Aim:
In this project, a more realistic representation of gusts, based on statistical analysis, will account for the variability observed in real-world gusts. The gust representation will focus on temporal, spatial, and velocity scales that are relevant for modern wind turbines and which possibly affect the loads. Emphasis will be put on gust rise time and velocity jump (amplitude), within the context of extreme as well as normal turbulence.
Documents:
Asta_EAWE_PhD_2015_Abstract
Related event

11th EAWE PhD seminar on Wind Energy in Europe
Stuttgart, Germany
Activity: Talks and presentations › Conference presentations

11th EAWE PhD seminar on Wind Energy in Europe
Period: 23 Sep 2015
Alexander Raul Meyer Forsting (Speaker)
Department of Wind Energy
Aeroelastic Design

**Related event**

**11th EAWE PhD seminar on Wind Energy in Europe**
Stuttgart, Germany
Activity: Talks and presentations › Conference presentations

**Fast ion properties in fusion plasmas: Theory and measurements**
Period: 14 Sep 2015 → 18 Sep 2015
Jesper Rasmussen (Lecturer)
Department of Physics
Plasma Physics and Fusion Energy

**Description**
PhD lectures given at the 6th Sino-Danish Autumn School on Fusion Plasma Physics and Technology, Hefei, China

**Related event**

**6th Sino-Danish Autumn School on Fusion Plasma Physics and Technology**
Period: 14/09/2015 → 18/09/2015
Hefei, China
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

**Firm and user community collaboration: A complex love story (External organisation)**
Period: 1 Sep 2015
Anja Maier (Chairman)
Department of Management Engineering
Engineering Systems Group
Production and Service Management

**Description**
Technology and Innovation Management
Department of Management Engineering, Technical University of Denmark

Chair of PhD examination committee

Body type: PhD examination committee
Degree of recognition: International

**Related external organisation**

**Firm and user community collaboration: A complex love story**
Activity: Membership › Membership in review committee

**University of Copenhagen (External organisation)**
Period: 11 Aug 2015
Susanne Mossin (Participant)
Department of Chemistry
Centre for Catalysis and Sustainable Chemistry
Organic Chemistry

**Description**
PhD committee member for Waqas Sethi, University of Copenhagen:
3d/4f metal complexes of phenolic oximes New binding sites on Anderson polyoxometalates Metal complexes of the new THAME ligand
PhD seminar - How to supervise your supervisor
Period: 6 Aug 2015
Christine Ipsen (Speaker)
Department of Management Engineering
Production and Service Management
Implementation and Performance Management

Related event
PhD seminar - How to supervise your supervisor
06/08/2015 → …
Melbourne, Australia
Activity: Talks and presentations › Conference presentations

China's energy revolution – measuring the status quo, modelling regional dynamics & assessing global impacts
Period: 24 Jun 2015
Peggy Mischke (Lecturer)
Department of Management Engineering
Systems Analysis
Energy Systems Analysis

Description
PhD defense, Peggy Mischke, 24 June 2015
Links:
https://www.youtube.com/watch?v=gzg5gHdANCg

Related external organisation
Unknown external organisation
Activity: Talks and presentations › Conference presentations

Owusu Amponsah
Start date: 19 Jun 2015 → 19 Dec 2015
Håkan Vigre (Host)
National Food Institute
Research Group for Genomic Epidemiology

Description
Hosting PhD student Owusu Amponsah from Department of Planning, Kwame Nkrumah University of Science and Technology, Ghana. Research project SAWAFO
Degree of recognition: International
Activity: Hosting a guest lecturer

Opponent at PhD defence (External organisation)
Period: 12 Jun 2015
Alex Toftgaard Nielsen (Participant)
Novo Nordisk Foundation Center for Biosustainability
Research Groups
Bacterial Cell Factory Optimization

**Description**
Opponent at Denis Selnihhin PhD defence at Aarhus University

**Related external organisation**

**Opponent at PhD defence**
Activity: Membership › Membership in review committee

**Introduction to applied statistics and R for PhD students (02935)**
Period: 8 Jun 2015 → 26 Jun 2015
Anders Stockmarr (Lecturer)
Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

**Related external organisation**

**Unknown external organisation**
Activity: Talks and presentations › Conference presentations

**Summer School on Quantum and Nonlinear Optics 2015**
Period: 7 Jun 2015 → 13 Jun 2015
Andreas Dyhl Østerkryger (Participant)
Department of Photonics Engineering
Department of Physics
Nanophotonics Theory and Signal Processing

**Description**
Participation in summer school on quantum and nonlinear optics (QNLO) 2015.

**Links:**
http://www.fysik.dtu.dk/english/Research/QPIT/Events/Summer_school_2015

**Related event**

**Quantum and Nonlinear Optics. PhD Summer School, 2015**
07/06/2015 → 13/06/2015
Ringsted, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**Introduction to applied statistics and R for PhD students**
Andreu Paredes Gallardo (Participant)
Department of Electrical Engineering
Hearing Systems

**Related event**

**Introduction to Applied Statistics and R for PhD students 2015**
04/06/2015 → 28/06/2015
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**Nordic Polymer Days 2015**
Period: 1 Jun 2015 → 3 Jun 2015
Aliff Hisyam A Razak (Speaker)
Department of Chemical and Biochemical Engineering

The Danish Polymer Centre

Description
Presenting 15 min speech about "Enhancing relative permittivity by incorporating PDMS-PEG multiblock copolymer in binary polymer blends"

IDA Polymer is the organizer of the 52nd Nordic Polymer Days in 2015. This traditional annual event is a golden opportunity for researchers especially PhD students to present their work either as a short oral presentation or as a poster.

Related event

Nordic Polymer Days 2015
08/06/2015 → 10/06/2015
Copenhagen, Denmark
Activity: Talks and presentations › Conference presentations

Statistical Genetics (02938)
Period: 1 Jun 2015 → 19 Jun 2015
Anders Stockmarr (Lecturer)

Department of Applied Mathematics and Computer Science

Statistics and Data Analysis

Description
phd course
Lectured by Anders Stockmarr

Related event

Statistical Genetics
01/06/2015 → 19/06/2015
Kgs. Lyngby, Denmark
Activity: Other

DTU Nanotech Work & Collaboration Committee (External organisation)
Period: May 2015 → May 2016
Maksym Plakhotnyuk (Participant)

Department of Micro- and Nanotechnology

Description
Representative from PhD students

Related external organisation

DTU Nanotech Work & Collaboration Committee
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Member of PhD committee (External organisation)
Period: May 2015
Gilles Guillot (Participant)

Department of Applied Mathematics and Computer Science

Cognitive Systems

Description
Member of PhD committee, mathematics department, Aalborg university

Related external organisation

Member of PhD committee
In committee for PhD thesis evaluation at Linköping University, Sweden (External organisation)
Period: 22 May 2015
Mogens Blanke (Participant)
Department of Electrical Engineering
Automation and Control

Description
Thesis by Daniel Jung

Body type: University
Degree of recognition: International

Related external organisation

In committee for PhD thesis evaluation at Linköping University, Sweden
Activity: Membership › Membership in review committee

External examiner on PhD thesis by PhD student Ishtiyaq Amhed Makda
Period: 21 May 2015
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

Buildings for Smart Energy Cities
Period: 20 May 2015
Panagiota Gianniou (Speaker)
Department of Civil Engineering
Section for Indoor Climate and Building Physics

Related event

EuroTech PhD Workshop
20/05/2015 → 21/05/2015
Eindhoven, Netherlands
Activity: Talks and presentations › Conference presentations

Université Lille Nord de France (External organisation)
Period: 13 May 2015
Tilmann Weber (Participant)
Novo Nordisk Foundation Center for Biosustainability
New Bioactive Compounds

Description
External examiner for PhD defense at University of Lille, France
Degree of recognition: International

Related external organisation

Université Lille Nord de France
France
Activity: Membership › Membership in review committee
PhD defense (member of evaluation committee): Edith Ahlberg Helgee, "Significance of grain boundaries for transport phenomena in graphene and proton-conducting barium zirconate" at Chalmers University of Technology, Sweden (External organisation)
Period: 8 May 2015
Tejs Vegge (External examiner)
Center for Atomic-scale Materials Design
Department of Energy Conversion and Storage
Atomic scale modelling and materials
Activity: Examinations and supervision › External examination

External examiner on PhD thesis by PhD student Yi Wang
Period: 1 May 2015
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

Microscale Meteorology: turbulence, measurement, and boundary-layer parameterization (Københavns Universitet)
Period: Apr 2015 → Aug 2015
Mark C. Kelly (Lecturer)
Department of Wind Energy
Resource Assessment Modelling
Meteorology

Description
Course for PhD/M.Sci students at Copenhagen University, within Niels Bohr Institute/geophysics. Created course content, organization, and did all teaching.
Degree of recognition: International

Related external organisation
University of Copenhagen
Thorvaldsensvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

External examiner on PhD thesis by PhD student Ciaran Feeney
Period: 27 Apr 2015
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

NanoDefine (EU FP7 Project) Workshop - Internal training for PhD students and PostDocs
Period: 24 Apr 2015
Manuel Correia (Speaker)
National Food Institute
Research Group for Nano-Bio Science

Description
Oral presentation/Lecture: FFF-MALS-ICPMS method for detection of SiO2 NPs in complex matrices

Related event
NanoDefine (EU FP7 Project) Workshop - Internal training for PhD students and PostDocs
Medlem af bedømmesekommilte ved Stavanger Universitet for PhD Kirsti Russel Vastveit (External organisation)
Period: 10 Apr 2015
Kirsten Jørgensen (Participant)
Department of Management Engineering
Production and Service Management
Risk Research Group

Description
Bedømmelse af PhD "Learning from incidents at a Scandinavian refinery"
Degree of recognition: International

Related external organisation
Medlem af bedømmesekommilte ved Stavanger Universitet for PhD Kirsti Russel Vastveit
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

The PhD Association of the Technical University of Denmark (External organisation)
Period: Mar 2015 → Nov 2016
Elliot John Brown (Chairman)
Section for Ecosystem based Marine Management
National Institute of Aquatic Resources
Degree of recognition: National

Related external organisation
The PhD Association of the Technical University of Denmark
c/o The Administration, The Technical University of Denmark, Building 101, Anker Engelunds Vej, 2800, Kongens Lyngby, Denmark
Activity: Membership › Board duties in companies, associations, or public organisations

External examiner
Period: 20 Mar 2015
Katherine Long (External examiner)
Novo Nordisk Foundation Center for Biosustainability

Description
Phd defense, Wenfang Peng, University of Copenhagen
Activity: Examinations and supervision › External examination

From non-smooth to smooth friction models, using regularisation and slow-fast theory
Elena Bossolini (Speaker)
Department of Applied Mathematics and Computer Science
Mathematics

Description
Presented the outline of the PhD project and preliminary results
Documents:
Poster_DCAMM2015

Related event
DCAMM 15th Internal Symposium
MADE Ph.D. konference
Period: 10 Mar 2015 → 12 Mar 2015
Christina Villefrance Møller (Organizer)
Department of Management Engineering
Management Science
Implementation and Performance Management

Related event
MADE Ph.D. konference
10/03/2015 → 12/03/2015
Rold Skov, Denmark
Activity: Attending an event › Participating in or organising a conference

PhD defense of Truc Thi Kim Thanh Hoang (External organisation)
Period: 6 Mar 2015
Gregers Jungersen (Participant)
National Veterinary Institute
Section for Immunology and Vaccinology

Description
Assessment of PhD Thesis “Pre- and Post-Exposure Vaccination against Mycobacterium Tuberculosis” submitted to the Faculty of Health and Medical Sciences, University of Copenhagen by Truc Thi Kim Thanh Hoang.
Degree of recognition: International

Related external organisation
PhD defense of Truc Thi Kim Thanh Hoang
Activity: Membership › Membership in review committee

University of Birmingham (External organisation)
Period: 16 Feb 2015
Tilmann Weber (Participant)
Novo Nordisk Foundation Center for Biosustainability
New Bioactive Compounds

Description
External examiner for PhD viva at Birmingham University

Birmingham, UK
Degree of recognition: International

Related external organisation
University of Birmingham
United Kingdom
Activity: Membership › Membership in review committee

External examiner on Doctoral Thesis by PhD student Toke Meyer Andersen
Period: 13 Feb 2015
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

**MR principles, imaging and contrast**
Period: 3 Feb 2015
Lars G. Hanson (Lecturer)
Department of Electrical Engineering
Biomedical Engineering

**Description**
Lecture at PhD course
Documents:
Slides
Links:
http://eprints.drcmr.dk/37/ (Lecture notes)

**Related event**
Clinical and research applications of diagnostic imaging techniques: MR, PET, SPECT, CT and ultrasound: PhD Course
02/02/2015 → 06/02/2015
Copenhagen, Denmark
Activity: Talks and presentations › Conference presentations

**External examiner**
Period: 15 Jan 2015
Katherine Long (External examiner)
Novo Nordisk Foundation Center for Biosustainability

**Description**
PhD defense, Yang Guo, University of Copenhagen
Activity: Examinations and supervision › External examination

**PhD Committee for Construction, Production, Building and Transport (KPBT) (External organisation)**
Period: 1 Jan 2015 → 31 Dec 2015
Nuno Miguel Dias Cosme (Participant)
Department of Management Engineering
Quantitative Sustainability Assessment

**Description**
Member of the PhD Committee for Construction, Production, Building and Transport
Body type: Education

**Related external organisation**
PhD Committee for Construction, Production, Building and Transport (KPBT)
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Coupling Atmospheric and Ocean Wave Models for Storm Simulation**
Period: 2014 → 2017
Xiaoli Guo Larsén (Main supervisor)
Department of Wind Energy
Resource Assessment Modelling

**Description**
PhD thesis
Degree of recognition: International
**DTU Chemistry PhD School Symposium 2014**  
Period: 2014  
Arnab Halder (Participant)  
Department of Chemistry  
NanoChemistry  
Organic Chemistry

**Related event**

**DTU Chemistry PhD School Symposium 2014**  
20/11/2014 → 21/11/2014  
Kgs. Lyngby, Denmark

**HyFC Academy PhD Workshop on Catalysts for Fuel Cells and Electrolysers**  
Period: 2014  
James Atwoki Mugabi (Participant)  
Department of Energy Conversion and Storage  
Proton conductors

**Description**  
HyFC (The Danish Hydrogen and Fuel cell academy, 2014)

**Related event**

**HyFC Academy PhD Workshop on Catalysts for Fuel Cells and Electrolysers**  
13/02/2014 → …  
Lyngby, Denmark

**Member of the PhD Assesment Committee, Aalborg University (External organisation)**  
Period: 2014 → …  
Lotte Bjerregaard Jensen (Participant)  
Department of Civil Engineering  
Section for Building Design

**Description**  
Member of the PhD Assessment Committee, Aalborg University, Ellen Kathrine Hansen's PhD

**Degree of recognition:** International

**Related external organisation**

**Member of the PhD Assesment Committee, Aalborg University**

**Member PhD assessment Committee Aalborg University (External organisation)**  
Period: 2014 → …  
Lotte Bjerregaard Jensen (Participant)  
Department of Civil Engineering  
Section for Building Design

**Description**  
Aalborg University, Ellen Kathrine Hansen's PhD
Member of PhD Assessment committee Aalborg University, Ellen Kathrine Hansen's PhD
Degree of recognition: International

Related external organisation

Member PhD assessment Committee Aalborg University
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

PhD Thesis Jury Member at Universitat Politecnica de Catalunya (External organisation)
Period: 2014
Mojtaba Tabatabaeipour (Participant)
Department of Electrical Engineering
Automation and Control
Degree of recognition: International

Related external organisation

PhD Thesis Jury Member at Universitat Politecnica de Catalunya
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Transformations
Period: 2014
Anja Margrethe Bache (Participant)
Department of Civil Engineering
Section for Building Design

Description
Transformations: Installation Ceramics that Question Renewal

At the exhibition TRANSFORMATIONS Grønbechs Gård, I examine what occurs when I juxtapose different areas of examination as a platform for my artistic work and display it as site-specific installation art.

The areas of examination that interest me are the town where the exhibition takes place, Hasle. It is its infrastructure, buildings, topology as well as the urban renewal that has taken place during the last four years, starting in 2009, where architects have attempted to connect the harbour with the town.

Furthermore, I am interested in the building technique of the buildings of the town of Hasle with its black, timbered structures and tiles in the form of boards, as well as Bornholm in general as the hub of Danish ceramic crafts and training of new ceramists.

How does urban renewal happen in a place such as this? How is a timbered house renewed when it requires an extra layer of insulation and upon that yet another façade, a mounted façade? How can ceramics be told of through the buildings, but also the urban space in general, and how can it be be incorporated as a narrative, which installation-wise affects and renews the whole area by referencing its previous history?

At the exhibition, I am not looking for the answers, but rather trying to get better at questioning.

Philosophy means reframing the same basic questions that have occupied thought since the antiquity. Not in the hopes of finding definitive answers, but rather in the hopes of questioning better than before. (Jørgensen, 2008, p. 193)

In terms of method, I take my starting point in architecture and its registration methodology, including in particular its sketching, use of overlayering techniques, and its drawing methods. I let the specific ceramic glazed concrete I have developed (Bache 2010, 2011, 2013, 2014) represent this new approach to ceramics. This is ceramics based in concrete and referencing concrete building, modular building design, and prefabrication, which are concepts that regularly are part of current urban renewal. (A book about this ceramic concrete and its artistic search is forthcoming from Polyteknisk Forlag, March, 2014)

This exhibition is part of a trilogy of exhibitions that begun with the ceramic sketch as ceramic spaces at Gallery Oxholm, “Ornamental Play” in December, 2013. The exhibition TRANSFORMATIONS at Grønbechs Gård, April 2014, is the second one of these exhibitions and the third exhibition will take place at Officinet, Copenhagen, October, 2014. These are all exhibitions that examine ceramic as space.

The artist and material researcher: ANJA MARGRETHE BACHE Associate Professor, Technical University of Denmark,
Dept. of Civil Engineering, Building Design Artist from The Royal Danish Academy of Fine Arts
PhD in Architecture from Aarhus School of Architecture
Master of Science Engineer from DTU

Email: a.m.bache@mail.dk
Website: www.anjabache.com

Documents:
Anja_Bache_Transformationer_Groenbechsgaard

Links:
http://kathrineschmeichel.dk/artikler/multimedia/interview-med-anja-m-bache-video/
https://www.youtube.com/watch?v=32fsmTUu738
http://www.anjabache.com/ceramic-art-installation-gronbechsgard/ (Pictures from the Exhibition)

Related event
Transformations
01/10/2014 → 31/10/2014
Hasle, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Aalborg University (External organisation)
Period: 24 Nov 2014
Kirsten Jørgensen (Participant)
Department of Management Engineering
Production and Service Management
Risk Research Group

Description
PhD bedømmelse for Linda Drupsteen-Sint
PhD projektet Improving organisational safety through better learning from incidents and accidents

Related external organisation
Aalborg University
A.C. Meyers Vænge 15, 2450 Copenhagen SV, Aalborg, Denmark
Activity: Membership › Membership in review committee

DTU Chemistry PhD School Symposium 2014
Period: 20 Nov 2014 → 21 Nov 2014
Nedjeljko Seselj (Participant)
Department of Chemistry
NanoChemistry

Documents:
Chemical Production of Graphene Catalysts for Electrochemical Energy Conversion

Related event
DTU Chemistry PhD School Symposium 2014
20/11/2014 → 21/11/2014
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

University of Southern Denmark (External organisation)
Period: 20 Nov 2014
Gregers Jungersen (Participant)
National Veterinary Institute
Section for Immunology and Vaccinology

Description
PhD evaluation committee for Kristoffer Jarlov Jensen

**Related external organisation**

**University of Southern Denmark**  
Odense, Denmark  
Activity: Membership › Membership in review committee

**University of Bordeaux (External organisation)**  
Period: 19 Nov 2014  
Mogens Blanke (Participant)  
Department of Electrical Engineering  
Automation and Control  
**Description**  
Opponent on PhD thesis by Robert Fonod  
Body type: University  
Degree of recognition: International

**Related external organisation**

**University of Bordeaux**  
France  
Activity: Membership › Membership in review committee

**Aarhus University (External organisation)**  
Period: 12 Nov 2014  
Mogens Blanke (Participant)  
Department of Electrical Engineering  
Automation and Control  
**Description**  
Opponent on PhD thesis by Martin Andreas Falk Jensen  
Body type: University

**Related external organisation**

**Aarhus University**  
Inge Lehmanns Gade 10, 8000, Aarhus C, Denmark  
Activity: Membership › Membership in review committee

**Assessment committee PhD Scholarships, DTU compute (External organisation)**  
Period: 10 Nov 2014  
Gilles Guillot (Participant)  
Department of Applied Mathematics and Computer Science  
Cognitive Systems  
**Related external organisation**

**Assessment committee PhD Scholarships, DTU compute**  
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Introduction to applied statistics and R for PhD students (02935)**  
Period: 3 Nov 2014 → 21 Nov 2014  
Anders Stockmarr (Lecturer)  
Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

**Related external organisation**

**Unknown external organisation**
Activity: Talks and presentations › Conference presentations

**University of Cambridge (External organisation)**
Period: 3 Nov 2014
Mogens Blanke (Participant)
Department of Electrical Engineering
Automation and Control

**Description**
External examiner of PhD thesis

Body type: University
Degree of recognition: International

**Related external organisation**

**University of Cambridge**
United Kingdom
Activity: Membership › Membership in review committee

**Karlsruhe Institute of Technology KIT**
Period: Oct 2014 → Dec 2014
David Maximilian Marhöfer (Visiting researcher)
Department of Mechanical Engineering
Manufacturing Engineering

**Description**
Material characterization, process capability, and simulation accuracy assessment of precision powder injection molding

External stay as guest PhD
Activity: Visiting an external institution › Visiting another research institution

**Localization and analysis of engineered nanoparticles in nanotoxicology**
Period: 16 Oct 2014
Louise Helene Søgaard Jensen (Keynote speaker)
Center for Electron Nanoscopy
DTU Danchip

**Description**
Key note lecture. PhD course in electron microscopy

**Related external organisation**

**University of Copenhagen**
Thorvaldsensvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

**University of the Aegean**
Henrik Rasmus Andersen (Visiting researcher)
Urban Water Engineering
Department of Environmental Engineering

**Description**  
Research visit to University of the Aegean: WATERMICROPOL project

Visit to University of the Aegean with the purpose to co-supervise PhD projects, develop analytical methods and experimental methods for investigating degradation of micropolutants in wastewater treatment+anaerobic digestors and participate in the WATERMICROPOL project. Planning new projects.

University of the Aegean is the project leader on the WATERMICROPOL project. DTU-ENV exchange students and PhD candidates.

Activity: Visiting an external institution › Visiting another research institution

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**Fast ion properties in fusion plasmas: Theory and measurements**  
Period: 15 Sep 2014 → 19 Sep 2014  
Jesper Rasmussen (Lecturer)

Department of Physics  
Plasma Physics and Fusion Energy

**Description**  
PhD lectures given at the 5th Sino-Danish Autumn School on Fusion Plasma Physics and Technology, Hefei, China

**Related event**  
5th Sino-Danish Autumn School on Fusion Plasma Physics and Technology  
15/09/2014 → 19/09/2014  
Hefei, China

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

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**Technische Universität Graz**  
Period: 13 Sep 2014 → 13 Feb 2015  
Toke Bjerge Nørbjerg (Visiting researcher)

Department of Applied Mathematics and Computer Science  
Mathematics

**Description**  
PhD research stay at the Institute of Geometry at TU Graz

Activity: Visiting an external institution › Visiting another research institution

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**DTU Energy Conversion 2nd International PhD Summer School**  
Period: 29 Aug 2014  
Jacob R. Bowen (Participant)

Department of Energy Conversion and Storage  
Imaging and Structural Analysis

**Description**  
The focused ion beam scanning electron microscope (FIB-SEM) is a versatile microscope that can be used for a wide range of applications including site specific transmission electron microscope (TEM) sample preparation, ion beam lithography, micro machining, integrated circuit edits, cross-sectioning and for serial sectioning to generate high resolution three dimensional images of microstructure. In the past decade the FIB-SEM has enabled many critical investigations of electrode microstructure to be performed. Electrodes tend to be made from heterogeneous stochastic porous composite materials that often have important nanoscale microstructure features. Making TEM samples to reveal critical local information from active sites within these electrodes is challenging. The FIB-SEM's ability to make site specific samples regardless of material composition and hardness has been a major breakthrough for these devices. The FIB-SEM has also opened the door to nanometer resolution 3D imaging of electrode microstructures and provided access to for the first time microstructure parameters of electrodes only obtainable from 3D data. This talk will cover ion beam and FIB column basics, interactions of ions with materials for producing images and sputtering, ion and electron beam induced chemical vapour deposition, advantages and disadvantages of TEM sample preparation, practical aspects of serial sectioning for SEM imaging and electron backscatter diffraction (EBSD) from the users point of view. A series of examples of TEM sample preparation, 3D reconstructions and 3DEBSD on a range of energy materials will be presented as well as the
range of information that can be extracted from 3D reconstructions of electrodes.

The Focused Ion Beam – Scanning Electron Microscope: A tool for sample preparation, two and three dimensional imaging

Course lecturer
Documents:
2014 IMAGINE FIB-SEM JR Bowen
Links:
https://files.conferencemanager.dk/medialibrary/010c1367-e991-4a33-ab10-1953247e9c23/images/2014_IMAGINE_FIB-SEM_JR_Bowen.pdf (Link to slides on summer school website)
http://www.conferencemanager.dk/IMAGINE/imagine.html (Summer school website)

Related event

25/08/2014 → 29/08/2014
Hundested, Denmark
Activity: Other

Bioactive compounds extracted from seaweed and application in food systems
Ditte Baun Hermund (Speaker)
National Food Institute
Division of Industrial Food Research

Description

Oral Presentation: Bioactive compounds extracted from seaweed and application in food systems. [PhD student Ditte B. Larsen, National Food Institute, DTU, Denmark]

Related event

2nd International Conference on Algal Biorefinery: A potential source of food, feed, biochemicals, biofuels and biofertilizers
27/08/2014 → 29/08/2014
Lyngby, Denmark
Activity: Talks and presentations › Conference presentations

DTU Energy Conversion 2nd International PhD Summer School
Kristine Munk Jespersen (Participant)

Department of Wind Energy
Composites and Materials Mechanics
Department of Energy Conversion and Storage

Description
Participation in DTU Energy Conversion 2nd International PhD Summer School along with poster presentation. The poster has been attached to this description.
Documents:
IMAGINE Poster by kmun

Related event

25/08/2014 → 29/08/2014
Hundested, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

DTU Energy Conversion 2nd International PhD Summer School
Janet Jonna Bentzen (Participant)
Department of Energy Conversion and Storage
Imaging and Structural Analysis
Documents:
abstract_IMAGINE_jabe
IMAGINE_poster_jabe

Related event
25/08/2014 → 29/08/2014
Hundested, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Association of European Schools of Planning PhD Workshop 2014
Period: 5 Jul 2014 → 8 Jul 2014
Sara Ben Amer-Allam (Participant)
Department of Management Engineering
Systems Analysis
DTU Climate Centre
Energy Systems Analysis

Related event
Association of European Schools of Planning PhD Workshop 2014
05/07/2014 → 08/07/2014
Delft, Netherlands
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

2014 Chalmers Soft Matter Graduate Summer School
Nedjeljko Seselj (Participant)
Department of Chemistry
NanoChemistry

Description
Chalmers PhD Graduate School "Chalmers Soft Matter Graduate School on Molecular Electronics and Molecular Switches" from the 23rd -28th June 2014, organized by Chalmers University of Technology, Gothenburg, Sweden. Topics of the Ph.D school covers single molecule devices, molecular switches, fabrication methods, graphene, molecular solar thermal, single molecule spin and theory.
Documents:
2014 Chalmers Soft Matter Graduate Summer School "Molecular Electronics and Molecular Switches"

Related event
2014 Chalmers Soft Matter Graduate Summer School: Molecular Electronics and Molecular Switches
23/06/2014 → 28/06/2014
Nösunds, Sweden
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Descriptive information about various events and their details:

**Euroscience Open Forum 2014**
Period: 21 Jun 2014 → 24 Jun 2014
Denisa Cupi (Speaker)
Department of Environmental Engineering
Environmental Chemistry

**Description**
EURODOC: the views of a young scientist, what are the challenges? What does EURODOC offer?
Life after a PhD: How professional career advisers support researchers in Europe.

**Related event**
Euroscience Open Forum 2014
21/06/2014 → 26/06/2014
Copenhagen, Denmark
Activity: Talks and presentations › Conference presentations

**ESOF Marie Skłodowska-Curie actions Conference**
Period: 19 Jun 2014
Vaibhav Diwan (Speaker)
Urban Water Engineering
Department of Environmental Engineering

**Description**
Poster presentation of the PhD projects under the MERMAID-ITN at DTU.

**Related event**
ESOF Marie Skłodowska-Curie actions Conference
19/06/2014 → 20/06/2014
Copenhagen, Denmark
Activity: Talks and presentations › Conference presentations

**SAR for wind energy**
Period: 13 Jun 2014
Merete Badger (Lecturer)
Department of Wind Energy
Meteorology

**Description**
PhD Summer School presentation

**Related external organisation**
Unknown external organisation
Activity: Talks and presentations › Conference presentations

**Using stochastic dynamic programming to optimize use of surface water and groundwater in China**
Period: 11 Jun 2014
Claus Davidsen (Invited speaker)
Department of Environmental Engineering
Water Resources Engineering

**Description**
Oral presentation of PhD project at COWI, division on "Economics, Management and Planning".
Related external organisation

Unknown external organisation
Activity: Talks and presentations › Conference presentations

Norwegian University of Science and Technology (External organisation)
Period: 2 Jun 2014
Grethe Winther (Participant)
Department of Mechanical Engineering
Materials and Surface Engineering

Description
PhD bedømmelsesudvalg
Degree of recognition: International

Related external organisation

Norwegian University of Science and Technology
Trondheim, Norway
Activity: Membership › Membership in review committee

PhD Cup 2014
Period: 24 May 2014
Carsten Thure Kirkeby (Other)
Section for Epidemiology
National Veterinary Institute

Description
The PhD Cup is a national competition about presenting the PhDs project to a broad audience. Eight persons from all Universities in Denmark are selected to present their project in 3 minutes in the award show. The show was broadcast on the national TV channel DR2.

Carsten Kirkeby won the third prize in the presentation contest.
Links:
http://www.vet.dtu.dk/Nyheder/2014/06/phdcup
http://www.dr.dk/Nyheder/Viden/phdcup/2014/05/09115247.htm

Related event

PhD Cup 2014
24/05/2014 → 24/05/2014
Activity: Talks and presentations › Conference presentations

Introduction to applied statistics and R for PhD students (02935)
Period: 21 May 2014 → 9 Jun 2014
Anders Stockmarr (Lecturer)
Department of Applied Mathematics and Computer Science
Statistics and Data Analysis

Related external organisation

Unknown external organisation
Activity: Talks and presentations › Conference presentations

PhD Thesis committee: Economic Assessment of Rising Global Demand for Farmland (External organisation)
Period: 21 May 2014
Henrik Klinge Jacobsen (Chairman)
Introduction to Applied Statistics and R for PhD Students, Kongens Lyngby, Denmark, 19 May-13 June 2014
Period: 19 May 2014 → 13 Jun 2014
Amalie Ribel-Madsen (Participant)
Department of Systems Biology

Related event
Introduction to Applied Statistics and R for PhD Students, Kongens Lyngby, Denmark, 19 May-13 June 2014
19/05/2014 → 13/06/2014
Kongens Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Functional gene approach to study nitrifier diversity
Period: 13 May 2014
Vaibhav Diwan (Speaker)
Department of Environmental Engineering
Urban Water Engineering

Description
The talk consisted of past, present and future work in relation to using the functional gene approach to study nitrifier diversity.

Co-authors: Sanin Musovic (PostDoc) and Alejandro Palomo González (PhD student)

Related event
Nordic Environmental NUcleotide Network
12/12/2014 → 14/12/2014
Helsinki, Finland
Activity: Talks and presentations › Conference presentations

105th AOCS Annual Meeting
Period: 6 May 2014
Ditte Baun Hermund (Speaker)
National Food Institute
Division of Industrial Food Research

Description
As this years AOCS European section travel grant reciever, a presentation of my PhD was given at the section breakfast.

Related event
105th AOCS Annual Meeting
04/05/2014 → 07/05/2014
Lecture
Period: Apr 2014
Gilles Guillot (Lecturer)
Department of Applied Mathematics and Computer Science
Cognitive Systems

Related event
PhD course 2014: Institute Gulbenkian
17/03/2014 → 22/11/2014
Lisbon, Portugal
Activity: Talks and presentations › Conference presentations

University of Copenhagen (External organisation)
Period: 28 Apr 2014
Gregers Jungersen (Participant)
National Veterinary Institute
Section for Immunology and Vaccinology

Description
PhD evaluation committee for Anne Deen Christensen

Related external organisation
University of Copenhagen
Thorvaldsensvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark
Activity: Membership › Membership in review committee

Linköping University (External organisation)
Period: 25 Apr 2014
Mogens Blanke (Participant)
Department of Electrical Engineering
Automation and Control

Description
Opponent for the PhD thesis of Christofer Sundström

Body type: University
Degree of recognition: International

Related external organisation
Linköping University
Sweden
Activity: Membership › Membership in review committee

Member of Danish censor corps of Chemistry (External organisation)
Period: 1 Apr 2014 → 30 Mar 2018
Jens Andersen (Participant)
Department of Chemistry
Analytical Chemistry

Description
Censor at university level.
External censorship of bachelor projects, master projects and PhD projects.

Body type: Governmental

Related external organisation

Member of Danish censor corps of Chemistry
Activity: Membership › Membership in review committee

Lean Product Development in Medium Sized Enterprises (External organisation)
Period: 28 Mar 2014
Anja Maier (Participant)
Department of Management Engineering
Production and Service Management
Engineering Systems Group

Description
Technical University of Munich (TUM), Institute for Product Development.

Body type: PhD Examination Committee
Degree of recognition: International

Related external organisation

Lean Product Development in Medium Sized Enterprises
Activity: Membership › Membership in review committee

Supervision of PhD students at DTU
Period: 25 Mar 2014
Rene S. Hendriksen (Participant)
National Food Institute
Research Group for Genomic Epidemiology

Description
Supervision of PhD students at DTU

Related event

Supervision of PhD students at DTU
25/03/2014 → 25/03/2014
Kgs- Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

PhD Project Planning
Period: 21 Mar 2014 → 30 Apr 2014
Kalle A. Piirainen (Lecturer)
Department of Management Engineering
Technology and Innovation Management

Description
A short post-graduate course on choosing a topic for PhD Dissertation and planning the project.

Related external organisation

Unknown external organisation
Activity: Talks and presentations › Conference presentations
University of Copenhagen (External organisation)
Period: 21 Mar 2014
Gregers Jungersen (Participant)
National Veterinary Institute
Section for Immunology and Vaccinology
Description
PhD evaluation committee for Per Skallerup
Related external organisation
University of Copenhagen
Thorvaldensesvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark
Activity: Membership › Membership in review committee

University of the Aegean
Henrik Rasmus Andersen (Visiting researcher)
Urban Water Engineering
Department of Environmental Engineering
Description
Visit to University of the Aegean with the purpose to co-supervise PhD projects and participate in the WATERMICROPOL project. Planning new projects.
University of the Aegean is the project leader on the WATERMICROPOL project. DTU-ENV exchange students and PhD candidates.
Activity: Visiting an external institution › Visiting another research institution

Supervision of PhD students at DTU
Period: 5 Mar 2014 → 20 May 2014
Rene S. Hendriksen (Participant)
National Food Institute
Research Group for Genomic Epidemiology
Description
3 time one day course
Supervision of PhD students at DTU
Related event
Supervision of PhD students at DTU
05/03/2015 → 20/05/2015
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Mid-term PhD review
Period: 3 Feb 2014
Kasper Edwards (External examiner)
Department of Management Engineering
Production and Service Management
Activity: Examinations and supervision › External examination

NordSecMob Winter School on Innovation
Period: 6 Jan 2014 → 11 Jan 2014
Flemming Stassen (Organizer)
Department of Applied Mathematics and Computer Science
Embedded Systems Engineering

Description
Winter school for NordSecMob students, PhDs and Academics

NordSecMob Winter School on Innovation
Documents:
NSM14WS - Programme

Related event
NordSecMob Winter School on Innovation: Security and Mobile Computing
06/01/2014 → 07/03/2014
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising a conference

PhD Committee for Construction, Production, Building and Transport (KPBT) (External organisation)
Period: 1 Jan 2014 → 31 Dec 2014
Nuno Miguel Dias Cosme (Participant)
Department of Management Engineering
Quantitative Sustainability Assessment

Description
Member of the PhD Committee for Construction, Production, Building and Transport

Body type: Education

Related external organisation
PhD Committee for Construction, Production, Building and Transport (KPBT)
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

The Industrial PhD Programme Committee (External organisation)
Period: 1 Jan 2014 → 31 Dec 2017
Christian Thuesen (Participant)
Department of Management Engineering
Production and Service Management
Engineering Systems Group

Description
The Industrial PhD Programme Committee (IPPC) is appointed by The Danish Council for Technology and Innovation (DCTI). The committee has 25 members and can be supplemented with members appointed by the Minister.

IPPC is an ad hoc committee, and DCTI has the decision making authority. The task for IPPC is to evaluate applications for the Industrial PhD Programme, and IPPC recommends the marking (approved/conditionally approved/rejected) to DCTI. The authorization to approve/reject applications is lawfully delegated by DCTI to The Danish Agency for Science, Technology and Innovation, and the latter makes the final decision on approving/rejecting applications.

Links:
http://ufm.dk/forskning-og-innovation/rad-og-udvalg/andre-udvalg-og-fonde/erhvervsforskerudvalget?set_language=da&cl=da (Link to committee homepage)

Related external organisation
The Industrial PhD Programme Committee
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar
**Member of the PhD Assessment Committee, DTU Representative. (External organisation)**
Period: 2013 → …
Lotte Bjerregaard Jensen (Participant)
Department of Civil Engineering
Section for Building Design

**Description**
Member of the PhD Assessment Committee, DTU Representative, Niels Andreas Castberg's PhD

**Related external organisation**
Member of the PhD Assessment Committee, DTU Representative.
Activity: Membership › Membership in review committee

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**Phd bedømmelsesudvalg (External organisation)**
Period: 2013
Kirsten Halsnæs (Participant)
Department of Management Engineering
Systems Analysis
DTU Climate Centre
Energy Systems Analysis

**Related external organisation**
Phd bedømmelsesudvalg
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

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**Value Driven Design: A methodology for value-oriented decision making in preliminary design (External organisation)**
Period: 11 Dec 2013
Anja Maier (Participant)
Department of Management Engineering
Production and Service Management

**Description**
Product Innovation, Division of Innovation and Design
Luleå University of Technology

Body type: PhD examination committee
Degree of recognition: International

**Related external organisation**
Value Driven Design: A methodology for value-oriented decision making in preliminary design
Activity: Membership › Membership in review committee

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**Development of a Video-based Methodology for Capturing Lessons Learned: A way to enable contextual awareness in product development (External organisation)**
Period: 10 Dec 2013
Anja Maier (Chairman)
Department of Management Engineering
Production and Service Management

**Description**
Product Innovation, Division of Innovation and Design
Luleå University of Technology
Opponent in PhD examination committee
Degree of recognition: International

Related external organisation

Development of a Video-based Methodology for Capturing Lessons Learned: A way to enable contextual awareness in product development
Activity: Membership › Membership in review committee

Committee member at PhD defense by PhD student Jonas Ottilson
Period: 4 Dec 2013
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

The 2nd Kilimanjaro International PhD Symposium
Period: 27 Nov 2013 → 29 Nov 2013
Rene S. Hendriksen (Participant)
National Food Institute
Division of Epidemiology and Microbial Genomics

Description
The 2nd Kilimanjaro International PhD Symposium, KCMC, Moshi, Tanzania.

Related event
The 2nd Kilimanjaro International PhD Symposium
27/11/2013 → 29/11/2013
Moshi, Tanzania, United Republic of
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Integrated Climate and Hydrology Modelling Coupling of the HIRHAM Regional Climate Model and the MIKE SHE Hydrological Model
Period: 25 Nov 2013
Morten Andreas Dahl Larsen (Speaker)
Department of Management Engineering
Systems Analysis
DTU Climate Centre

Related event
PhD defence
25/11/2013 → …
Copenhagen, Denmark
Activity: Talks and presentations › Conference presentations

Committee member at PhD defense by PhD student Abdul Majid
Period: 20 Nov 2013
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination
Censor, PhD special course, Electron Microscopy at the nano-scale
Period: 19 Nov 2013
Louise Helene Søgaard Jensen (Internal examiner)
Center for Electron Nanoscopy
DTU Danchip
Activity: Examinations and supervision › Internal examination

CO2 uptake in supported ionic liquid phase (SILP) materials
Period: 11 Nov 2013 → 12 Nov 2013
Helene Kolding (Lecturer)
Department of Chemistry
Centre for Catalysis and Sustainable Chemistry

Related event
DTU Chemistry PhD Symposium
Søre, Denmark
Activity: Talks and presentations › Conference presentations

DTU Energy Conversion PhD symposium 2013
Period: 8 Nov 2013
Thanh Hung Le (Participant)
Department of Energy Conversion and Storage
Electrofunctional materials

Description
High-temperature thermoelectric oxide modules for effective power generation from waste heat.
Links:
http://www.ecs.dtu.dk/Kalender/2013/11/PhD-symposium

Related event
DTU Energy Conversion PhD symposium 2013
08/11/2013 → 08/11/2013
Roskilde, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Sino Danish Energy PhD seminar
Period: 5 Nov 2013
Peggy Mischke (Organizer)
Department of Management Engineering
Systems Analysis
Energy Systems Analysis

Description
Sino-Danish Energy PhD Seminar at Tsinghua University

Related event
Sino Danish Energy PhD seminar
05/11/2013 → …
Beijing, China
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Bedømmelsesudvalg på Syddansk Universitet (External organisation)
Period: 2 Oct 2013
Kirsten Jørgensen (Participant)
Department of Management Engineering
Production and Service Management

Description
Bedømmelse af Hanna Barbara Rasmussens PhD
Evaluator på PhD afhandling

Body type: Universitet

Related external organisation
Bedømmelsesudvalg på Syddansk Universitet
Activity: Membership › Membership in review committee

Phd supervision - methods and tools
Period: 1 Oct 2013 → 5 Dec 2013
Lina Cavaco (Participant)
National Food Institute
Division of Epidemiology and Microbial Genomics

Related event
Phd supervision - methods and tools
01/10/2013 → 05/12/2013
Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

PhD Commitee Mette Christiansen (External organisation)
Period: Sep 2013 → …
Lina Cavaco (Chairman)
National Food Institute
Division of Epidemiology and Microbial Genomics

Description
Chairman for evaluation Committee PhD MEtte Christiansen - DTU FOOD

Related external organisation
PhD Commitee Mette Christiansen
Activity: Membership › Membership in review committee

9th European Academy of Wind Energy PhD seminar in Wind Energy in Europe
Period: 18 Sep 2013 → 20 Sep 2013
Philipp Ulrich Haselbach (Participant)
Department of Wind Energy
Wind Turbines

Description
Ultimate strength of wind turbine blade structures under multiaxial loading

Related event
9th European Academy of Wind Energy PhD seminar in Wind Energy in Europe
18/09/2013 → 20/09/2013
Visby, Gotland, Sweden
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**1st International PhD Summer School**
Period: 28 Aug 2013
Jacob R. Bowen (Lecturer)
Department of Energy Conversion and Storage
Imaging and Structural Analysis

**Description**
Microscopy methods for advanced ceramics
Course lecturer

**Related event**

**1st International PhD Summer School: Optimized Processing of Multi-material Architectures for Functional Ceramics**
26/08/2013 → 31/08/2013
Roskilde, Denmark
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Francesca Teocoli (Participant)
Department of Energy Conversion and Storage
Ceramic Engineering & Science

**Related event**

**1st International PhD Summer School: Optimized Processing of Multi-material Architectures for Functional Ceramics**
26/08/2013 → 31/08/2013
Roskilde, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**1st PhD summer school**
Period: 26 Aug 2013 → 30 Aug 2013
Thanh Hung Le (Participant)
Department of Energy Conversion and Storage
Electrofunctional materials
Documents:
PhD_summer_school_Thanh_Hung_Le_Abstract
Links:
http://indico.conferences.dtu.dk/conferenceDisplay.py?ovw=True&confId=130

**Related event**

**1st PhD summer school**
26/08/2013 → 30/08/2013
Roskilde, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**PhD committee:** Wind power integration with heat pumps, heat storages, and electric vehicles: Energy systems analysis and modelling (External organisation)
Period: 2 Jul 2013
Henrik Klinge Jacobsen (Chairman)
Department of Management Engineering
Systems Analysis
Energy Systems Analysis

Description
Chairman PhD evaluation committee PhD Karsten Hedegaard

Body type: PhD evaluation committee

Related external organisation

PhD committee: Wind power integration with heat pumps, heat storages, and electric vehicles: Energy systems analysis and modelling
Activity: Membership › Membership in review committee

TREND
Period: 1 Jul 2013 → 5 Jul 2013
Silvia Saldaña Cercos (Participant)
Department of Photonics Engineering
Metro-Access and Short Range Systems

Description
The TREND PhD School in GREEN NETWORKING

Related event

TREND: PhD School
01/07/2013 → 05/07/2013
Torino, Italy
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Member of PhD examination committee
Period: 28 May 2013
Charlotta Löfström (External examiner)
Division of Food Microbiology
National Food Institute

Description
PhD student: Petra Griekspoor Berglund, thesis: Exploring the epidemiology and population structure of Campylobacter jejuni in humans, broilers and wild birds

Member of PhD examination committee
Activity: Examinations and supervision › External examination

PhD Thesis committee: Electricity Markets and Renewables (External organisation)
Period: 29 Apr 2013
Henrik Klinge Jacobsen (Participant)
Department of Management Engineering
Systems Analysis
Energy Systems Analysis

Description
PhD Dissertation Amy O’Mahoney
Department of Economics, University of Dublin, Trinity College PhD Amy O’ Mahoney

Body type: PhD evaluation committee
Degree of recognition: International

Related external organisation
PhD Thesis committee: Electricity Markets and Renewables
Activity: Membership › Membership in review committee

9th Continuous Innovation PhD Seminar
Period: 22 Apr 2013 → 26 Apr 2013
Erika Buonansega (Participant)
Department of Management Engineering
Technology and Innovation Management
Links:
http://www.continuous-innovation.net/events/phdseminars/2013.html

Related event
9th Continuous Innovation PhD Seminar: Doctoral seminar on researching continuous Innovation
22/04/2013 → 26/04/2013
Budapest, United Kingdom
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Roseobacter-clade bacteria as probiotics in marine larvaculture
Period: 1 Apr 2013 → 31 Aug 2016
Lone Gram (Main supervisor)
Department of Systems Biology
Bacterial Ecophysiology and Biotechnology

Description
PhD thesis by Torben Grotkjær
This thesis should have been uploaded by the PhD (Torben Grotkjær) but I do not think this has happened
Documents:
Roseobacter-clade bacteria as probiotics i marine larvaculture_Torben_PhD_thesis_Joint statements
Activity: Examinations and supervision › Supervisor activities

The PhD Supervision process
Period: 6 Mar 2013 → 8 May 2013
Karen Holm Olsen (Participant)
Department of Management Engineering
UNEP Risø Centre

Description
The PhD Supervision Process: Methods and Tools.
Documents:
PhDsupervisor course_2013

Related event
The PhD Supervision process: Methods and Tools
06/03/2013 → 08/05/2014
Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

University of Copenhagen (External organisation)
Period: 27 Feb 2013
Ulf Thrane (Participant)
Department of Systems Biology
Fungal Physiology and Biotechnology
PhD bedømmelse for Chatchai Kosawang "Three-way interactions between Fusarium species, their plant hosts and biocontrol organisms"

**Related external organisation**

**University of Copenhagen**  
Thorvaldsonsvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark  
Activity: Membership › Membership in review committee

**Business Course for Industrial PhD Students**  
Period: 4 Feb 2013 → 8 Feb 2013  
Andrei Costache (Participant)  
Department of Mechanical Engineering

**Description**  
Course Participation

**Related event**

**Business Course for Industrial PhD Students**  
04/02/2013 → 08/02/2013  
Kgs. Lyngby, Denmark  
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**Affective Design of Products – A New Sound-Based Approach for the Study of User's Emotions (External organisation)**  
Period: 15 Jan 2013  
Anja Maier (Chairman)  
Department of Management Engineering  
Production and Service Management  
Engineering Systems Group

**Description**  
Ecole Centrale de Nantes, France

Body type: PhD Examination Committee  
Degree of recognition: International

**Related external organisation**

**Affective Design of Products – A New Sound-Based Approach for the Study of User's Emotions**  
Activity: Membership › Membership in review committee

**U.S. Environmental Protection Agency**  
Period: 14 Jan 2013 → 8 Jul 2013  
Kristine Grønning Kongsbak (Visiting researcher)  
Department of Systems Biology  
Division of Toxicology and Risk Assessment

**Description**  
Udlandsophold ved US EPA  
Udlandsophold hos den amerikanske miljøstyrelse som led i min PhD-uddannelse  
Activity: Visiting an external institution › Visiting another research institution

**Membership PhD Assesment Committee, The Royal Danish Academy of Fine Arts Schools of Architecture, Design and Conservation (External organisation)**  
Period: 2012 → ...

Lotte Bjerregaard Jensen (Participant)
Department of Civil Engineering
Section for Building Design

Description
Membership PhD Assessment Committee, Peter Andreas Sattrup's PhD
The Royal Danish Academy of Fine Arts
Schools of Architecture, Design and Conservation

Membership PhD Assessment Committee, Peter Andreas Sattrup's PhD
Degree of recognition: International

Related external organisation

Membership PhD Assessment Committee, The Royal Danish Academy of Fine Arts Schools of Architecture, Design and Conservation
Activity: Membership › Membership in review committee

On the predictability of Hub Height Winds
Period: 2012
Xiaoli Guo Larsén (External examiner)
Department of Wind Energy
Resource Assessment Modelling

Description
PhD defense by Caroline Draxl from DTU
Activity: Examinations and supervision › External examination

Origin and evolution of clinically important antimicrobial resistance genes
Period: 2012 → 2015
Valeria Bortolaia (Supervisor)
National Food Institute
Research Group for Genomic Epidemiology

Description
Co-supervisor of PhD student Dereje Dadi Gudeta, University of Copenhagen, DK
Degree of recognition: International
Activity: Examinations and supervision › Supervisor activities

PhD Evaluation Committee Luleå University of Technology (External organisation)
Period: 2012
Ole Broberg (Participant)
Copenhagen Center for Health Technology
Department of Management Engineering
Engineering Systems

Description
Member of the evaluation committee for thesis by Åsa Wikberg Nilsson "Re-thinking Designing - Collaborative Probing of Work and Workplace Change"
Degree of recognition: International

Related external organisation

PhD Evaluation Committee Luleå University of Technology
Activity: Membership › Membership in review committee

PhD thesis Alfred Samson: Censor
Period: 2012
Anke Hagen (External examiner)
Department of Energy Conversion and Storage
Applied Electrochemistry
Activity: Examinations and supervision › External examination

Plasmid-mediated cephalosporin resistance in human and animal Escherichia coli
Period: 2012 → 2015
Valeria Bortolaia (Supervisor)
National Food Institute
Research Group for Genomic Epidemiology
Description
Co-supervisor of PhD student Katrine Hartung Hansen, University of Copenhagen, DK
Degree of recognition: International
Activity: Examinations and supervision › Supervisor activities

Sustainability-Driven Innovation through Product-Service Systems (External organisation)
Period: 20 Dec 2012
Tim C. McAloone (External examiner)
Department of Mechanical Engineering
Engineering Design and Product Development
Description
PhD Examination Committee
Body type: PhD Committee
Degree of recognition: International
Activity: Examinations and supervision › External examination

Design, Modeling and Optimization of Thermoelectrical Power Generation Devices
Period: 10 Dec 2012
Nini Pryds (External examiner)
Department of Energy Conversion and Storage
Electrofunctional materials
Description
PHD Examiner
Activity: Examinations and supervision › External examination

Nordic Centre for Research on Marine Ecosystems and Resources under Climate Change (External organisation)
Period: 1 Dec 2012 → 30 Nov 2015
Evandro Malanski (Participant)
National Institute of Aquatic Resources
Centre for Ocean Life
Description
NorMER brings together the expertise of leading research groups from all Nordic countries, and several North American institutions, to implement a collective and multidisciplinary research strategy to explore the biological, economic, and management consequences of global climate change on fisheries resources. It will achieve this through a unique program of primary research, implemented by PhDs and Postdocs in a system of collaborative projects, with a focus on the Atlantic cod (Gadus morhua). Though our Nordic focus is on cod, this research is intended to be a platform to extend this knowledge to other marine systems.

Body type: NorMER
Degree of recognition: International
Related external organisation

**Nordic Centre for Research on Marine Ecosystems and Resources under Climate Change**
Activity: Membership › Membership of research networks or expert groups

**PhD Committee Carmen Lozano (External organisation)**
Period: 29 Nov 2012
Lina Cavaco (Participant)
National Food Institute
Division of Epidemiology and Microbial Genomics
Degree of recognition: International

**Related external organisation**

**PhD evaluation Committee for the Thesis of Carmen Lozano Fernandez (External organisation)**
Period: 29 Nov 2012
Lina Cavaco (Participant)
National Food Institute
Division of Epidemiology and Microbial Genomics

**Description**
PhD evaluation Committee for the Thesis of Carmen Lozano Fernandez thesis entitled: "Epidemiologia molecular de Staphylococcus aureus resistente a meticilina CC398 de distintos orígenes: resistencia, virulencia e contenido plasmídico; Molecular epidemiology of methicillin resistant Staphylococcus aureus CC398 from different origins: resistance, virulence and plasmid content"

Member of Ph evaluation Committee and participation as external member on thesis defense, University of La Rioja, Logroño, Spain
Degree of recognition: International

**Related external organisation**

**Aarhus University (External organisation)**
Period: 16 Nov 2012
Ulf Thrane (Participant)
Department of Systems Biology
Center for Microbial Biotechnology

**Description**
PhD Bedømmelse af Linda Kærgaard Nielsen "Molecular characterisation of the Fusarium Head Blight complex in Danish small grain cereals"

**Related external organisation**

**Committee member of Doctoral Examination of PhD student Frank van der Pijl**
Period: 15 Oct 2012
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Characterisation of best practices in eco-design for the training of engineering designers: Summary of dimensions, methods, tools and activities (External organisation)
Period: 11 Oct 2012
Tim C. McAloone (Participant)
Department of Mechanical Engineering
Engineering Design and Product Development

Description
PhD Examination Committee

Body type: PhD Committee
Degree of recognition: International

Related external organisation

Characterisation of best practices in eco-design for the training of engineering designers: Summary of dimensions, methods, tools and activities
Activity: Membership › Membership in review committee

Ecodesign implementation for complex industrial systems: From scenario-based LCA to the definition of an eco-innovative R&D projects portfolio (External organisation)
Period: 28 Sep 2012
Tim C. McAloone (External examiner)
Department of Mechanical Engineering
Engineering Design and Product Development

Description
PhD Examination Committee, Ecole Centrale Paris

Body type: PhD Committee
Degree of recognition: International
Activity: Examinations and supervision › External examination

PhD Hans Tore Mikkelsen: Framework Factors with Critical Influence on Safety, Health and Environment in the mining industry
Period: 19 Sep 2012 → 20 Sep 2012
Kirsten Jørgensen (External examiner)
Production and Service Management
Department of Management Engineering

Description
1. opponent for the thesis
Activity: Examinations and supervision › External examination

Quantum and Non-Linear Optics Summer School 2012
Period: Aug 2012
Hairun Guo (Participant)
Department of Photonics Engineering
Ultrafast Nonlinear Optics group

Description
Quantum and Nonlinear Optics

Summer School.
Related event

Quantum and Nonlinear Optics. PhD Summer School, 2012
25/08/2012 → 31/08/2012
Sønderborg, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Local and mesoscale atmospheric impacts of wind farms
Period: 26 Aug 2012
Xiaoli Guo Larsén (External examiner)
Department of Wind Energy
Resource Assessment Modelling

Description
PhD defense by Anna Fitch from Bergen University
Degree of recognition: International
Activity: Examinations and supervision › External examination

PhD Evaluation: P.R. da Nova Valente, "Action Coordination and resource Allocation Against User Profiles"
Period: 15 Aug 2012
José Soler (External examiner)
Department of Photonics Engineering
Networks Technology and Service Platforms
Activity: Examinations and supervision › External examination

PhD Evaluation: S. Hossain, "Cognitive Support using BDI Agent and Adaptive User Modelling"
Period: 15 Aug 2012
José Soler (External examiner)
Department of Photonics Engineering
Networks Technology and Service Platforms
Activity: Examinations and supervision › External examination

External examiner on PhD thesis by PhD student Sri Susovon Samanta
Period: Jul 2012
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

Studies of Classical Swine Fever in pigs based on experimental infections
Period: 24 Jul 2012
Åse Uttenthal (Lecturer)
National Veterinary Institute
Division of Virology
Sektion for Eksotiske Virussygdomme

Description
Lecture at Sichuan University, Chengdu, China
Lecturer for Phd students during a research stay at Sichuan University
Links:
http://www.csfvaccine.org/ (CSFV_goDIVA EU project)
Related external organisation

Unknown external organisation
Activity: Talks and presentations › Conference presentations

Linköping University (External organisation)
Period: 15 Jun 2012
Mogens Blanke (Participant)
Department of Electrical Engineering
Automation and Control

Description
Official opponent for PhD candidate Carl Svärd’s defense for the degree Dr.Ing
Official opponent for PhD candidate Carl Svärd's defense for the degree Dr.Ing

Body type: University
Degree of recognition: International

Related external organisation

Linköping University
Sweden
Activity: Membership › Membership in review committee

Ecodesign Maturity Model: a framework to support companies in the selection and implementation of ecodesign practices (External organisation)
Period: 14 May 2012
Tim C. McAloone (Participant)
Department of Mechanical Engineering
Engineering Design and Product Development

Description
PhD examination committee, University of São Paulo, Brazil

Body type: PhD Committee
Degree of recognition: International

Related external organisation

Ecodesign Maturity Model: a framework to support companies in the selection and implementation of ecodesign practices
Activity: Membership › Membership in review committee

Mouse models of legume allergy: Development of two clinical models and studies of cross-allergenicity
Period: 11 May 2012
Charlotte Bernhard Madsen (External examiner)
Division of Toxicology and Risk Assessment
National Food Institute

Description
PhD projekt ved Norwegian school of veterinary science
Activity: Examinations and supervision › External examination

Aalborg University (External organisation)
Period: 21 Mar 2012
Mogens Blanke (Participant)
Department of Electrical Engineering
Automation and Control

Description
Opponent for PhD Candidate Tom Nørgaard Jensen’s Thesis

External examiner for PhD Thesis

Body type: University

Related external organisation

Aalborg University
A.C. Meyers Vænge 15, 2450 Copenhagen SV, Aalborg, Denmark
Activity: Membership › Membership in review committee

Environmentally conscious design of medical devices (External organisation)
Period: 13 Mar 2012
Tim C. McAloone (Chairman)
Department of Mechanical Engineering
Engineering Design and Product Development

Description
PhD examination committee, Cambridge University, UK

Body type: PhD Committee
Degree of recognition: International

Related external organisation

Environmentally conscious design of medical devices
Activity: Membership › Membership in review committee

A Value-centric Decision Making Framework for Maintenance Services Outsourcing (External organisation)
Period: 21 Feb 2012
Tim C. McAloone (Chairman)
Department of Mechanical Engineering
Engineering Design and Product Development

Description
PhD thesis examination, Cranfield University

Body type: PhD Committee
Degree of recognition: International

Related external organisation

A Value-centric Decision Making Framework for Maintenance Services Outsourcing
Activity: Membership › Membership in review committee

Board Member of the DTU PhD Association (External organisation)
Period: Jan 2012 → …
Erika Buonansegna (Participant)
Department of Management Engineering
Technology and Innovation Management

Description
Body type: DTU PhD Association

Related external organisation
Board Member of the DTU PhD Association
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

PhD opponent Chalmers University of Technology, Sweden (External organisation)
Period: 2011
Ole Broberg (External examiner)
Copenhagen Center for Health Technology
Department of Management Engineering
Engineering Systems

Description
PhD opponent on thesis by Cecilia Berlin "Ergonomics Infrastructure: An Organizational Roadmap to Improved Production Ergonomics"
Degree of recognition: International
Activity: Examinations and supervision › External examination

PhD Thesis Alfred Samson
Period: 2011 → Apr 2012
Anke Hagen (Internal examiner)
Department of Energy Conversion and Storage
Applied Electrochemistry
Activity: Examinations and supervision › Internal examination

Geostatistics course for PhD students
Period: 13 Dec 2011 → 16 Dec 2011
Carsten Thure Kirkeby (Participant)
National Veterinary Institute
Section for Epidemiology
Links:
http://geostat-course.org/node/772 (Description)

Related event
Geostatistics course for PhD students
13/12/2011 → 16/12/2011
Wageningen, Netherlands
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

PhD Nano 2011 - Nano Connect Scandinavia
Denisa Cupi (Participant)
Department of Environmental Engineering
Environmental Chemistry

Related event
PhD Nano 2011 - Nano Connect Scandinavia
20/10/2011 → 21/10/2011
Copenhagen, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Universite Laval
Period: 5 Sep 2011 → 21 Dec 2011
Frederik Ancker Agergaard (Visiting researcher)
**Section for Geotechnics and Geology**

Arctic Technology Centre, ARTEK

Department of Civil Engineering

**Description**
Research stay at Laval University: Visiting PhD-student at Laval University, Quebec, Canada

The research stay was hosted by Professor Guy Doré of the Department of Civil Engineering

**Activity:** Visiting an external institution › Visiting another research institution

**Troisième Cycle Seminar in Villars**
Thanh Hung Le (Participant)

Department of Energy Conversion and Storage

**Electrofunctional materials**

**Description**
It is a summer school for PhD student.

Workshop on Synthesis and Function of Thermoelectric Materials

**Related event**

**Troisième Cycle Seminar in Villars: Synthesis and Function of Thermoelectric Materials**
14/08/2011 → 18/08/2011
Villars-sur-Ollon, Switzerland

**Activity:** Attending an event › Participating in or organising workshops, courses, seminars etc.

**Euspen Challenge**
Period: Jul 2011 → …
Elisabetta Maria Fiordaliso (Participant)

Department of Physics

Center for Electron Nanoscopy

**Description**
Challenge for PhD students.

Challenge for PhD students.

**Related event**

**Euspen Challenge**
20/07/2011 → …
Cambridge, United Kingdom

**Activity:** Attending an event › Participating in or organising a conference

**Modeling Future Potential of Bioenergy**
Period: 11 Jul 2011
Jay Sterling Gregg (Lecturer)

Systems Analysis Division

Risø National Laboratory for Sustainable Energy

**Description**
DTU PhD course guest lecture, Roskilde, DK

**Documents:**
Lecture Slides
Related event

**DTU PhD course guest lecture**
Roskilde, Denmark
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

**Member of Industrial Advisory Board, University of Strathclyde - Doctoral Training Centre (External organisation)**
Period: 1 Jun 2011 → 31 Dec 2015
Helge Aagaard Madsen (Participant)
Department of Wind Energy
Aeroelastic Design

*Description*
Invited as one of two non-UK members of the advisory board for PhD education at the University of Stratchclyde
Degree of recognition: International

**Related external organisation**

**Member of Industrial Advisory Board, University of Strathclyde - Doctoral Training Centre**
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**Nye OCT systemer**
Period: 11 Mar 2011
Thomas Martini Jørgensen (Speaker)
Department of Photonics Engineering
Terahert Technologies and Biophotonics

*Description*
Place: Symposium om OCT og billeddannelse, Glostrup Hospital

**Related external organisation**

**Unknown external organisation**
Activity: Talks and presentations › Conference presentations

**GIS Techniques in Environmental Sciences**
Period: 14 Feb 2011 → 19 Feb 2011
Niels Gylling Mortensen (Participant)
Department of Wind Energy
Meteorology

*Description*
GIS Techniques in Environmental Sciences. PhD course at Graduate School of Environmental Stress Studies.

**Related event**

**GIS Techniques in Environmental Sciences**
14/02/2011 → 19/02/2011
Roskilde, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

**Opponent for PhD ved Stavanger Universitet i Norge: "In Safety We Trust"- Safety, Risk and Trust in the North Sea Petroleum Industry**
Period: 24 Jan 2011
Kirsten Jørgensen (External examiner)
Planning and Management of the Built Environment
Department of Management Engineering  
Activity: Examinations and supervision › External examination

**PhD thesis Henning Severson: University of Stavanger, Norge**  
Period: 1 Jan 2011  
Anke Hagen (External examiner)  
Fuel Cells and Solid State Chemistry Division  
Electrochemical Evaluation  
Risø National Laboratory for Sustainable Energy  
Activity: Examinations and supervision › External examination

**Current Trends in Human Nutrition (PhD course): Markers of oxidation and oxidative capacity**  
Period: 2010  
Gitte Ravn-Haren (Lecturer)  
Division of Toxicology and Risk Assessment  
National Food Institute  

**Description**  
- methodological principles  
- evidence for a relation with human health and disease  
- physiological relevance and interpretation

**Related external organisation**  
**University of Copenhagen**  
Thorvaldsensvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark  
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

**National Food Institute (Organisational unit)**  
Period: 2010 → 2012  
Charlotte Jacobsen (Member)  
National Food Institute  
Research Group for Bioactives – Analysis and Application  

**Description**  
Head of FOOD Denmark PhD research school

**Related organisation**  
**National Food Institute (Organisational unit)**  
Jacobsen, C. (Member)  
2010 → 2012  
Activity: Membership › Membership of research networks or expert groups

**Presentation of a new PhD project on CSF- CSFV_goDIVA project (CSFV_goDIVA)**  
Period: 4 Oct 2010  
Desislava Yordanova Rangelova (Speaker)  
National Veterinary Institute  

**Related event**  
**Annual Virology Seminar**  
04/10/2010 → …  
Denmark  
Activity: Talks and presentations › Conference presentations
Mycotoxins in maize silage - Detection of toxins and toxicological aspects
Period: 20 Sep 2010
Rie Romme Rasmussen (Speaker)
National Food Institute
Division of Food Chemistry

Description
PhD defence
Place: Technical University of Denmark
Documents:
2010-09-20 PhD defence DTU _Rie Romme Rasmussen_Mycotoxins in maize silage - Detection of toxins and toxicological aspects.pdf

Related external organisation
Unknown external organisation
Activity: Talks and presentations › Conference presentations

Presentation of PhD project to the Danish Medicine Agency
Period: 20 Sep 2010
Desislava Yordanova Rangelova (Speaker)
National Veterinary Institute

Description
Place: Lindholm, Denmark

Related external organisation
Unknown external organisation
Activity: Talks and presentations › Conference presentations

Presentation of PhD project: Improved tools and strategies for prevention and control of CSF_goDIVA
Period: 11 Aug 2010
Desislava Yordanova Rangelova (Speaker)
National Veterinary Institute

Description
Place: Copenhagen, Denmark

Related external organisation
Unknown external organisation
Activity: Talks and presentations › Conference presentations

5-års seminar om Lavenerghuset i Sisimiut
Period: 2 Jun 2010
Philip Hvidthøft Delff Andersen (Speaker)
Department of Informatics and Mathematical Modeling
Mathematical Statistics
Arctic Technology Centre
Links:

Related event
5-års seminar om Lavenerghuset I Sisimiut
Extended spectrum beta-lactamases in animals: PhD course Infection Microbiology KU-LIFE

Period: 17 May 2010

Lina Cavaco (Speaker)

National Food Institute
Division of Microbiology and Risk Assessment

Related external organisation

University of Copenhagen
Thorvaldsensvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark

Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Presentation of a new PhD project on CSFV: go_DIVA project ( CSFVgo_DIVA)

Period: 16 Apr 2010

Desislava Yordanova Rangelova (Speaker)

National Veterinary Institute

Related event

Presentation of a new PhD project on CSFV: go_DIVA project ( CSFVgo_DIVA)
16/04/2010 → 16/04/2010
Veterinary Institute, Lindholm
Activity: Other

PhD & Research Forum (External organisation)

Period: 22 Feb 2010 → 25 Feb 2014

Karen Holm Olsen (Member)

UNEP Risø Centre
Department of Management Engineering

Description

The aim of the Research Forum is to enhance the research and writing skills of staff at the UNEP Risø Centre to do high quality research based on empirical studies of energy, climate and sustainable development in developing countries.

Based on collegial peer-review of manuscripts the Research Forum seminars will provide an inspiring and encouraging environment to promote academic writing. Manuscripts may be draft journal articles, chapters in a book, elements of a PhD or master thesis or a research project at any stage of development.

Founder and Coordinar of the Forum together with Ivan Nygaard.

Related external organisation

PhD & Research Forum
Activity: Membership › Membership of research networks or expert groups

Biological Activity and Nutritional Properties of Precessed Onion Products

Period: 2009

Gitte Ravn-Haren (External examiner)

Division of Toxicology and Risk Assessment
National Food Institute

Description
PhD Thesis, María Eduvigis Roldán Marín
External examiner on PhD thesis by PhD student Jelena Haas-Christensen
Period: 2009
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

Membership PhD Assessment Committee, The Oslo School of Architecture and Design (External organisation)
Period: 2009 → …
Lotte Bjerregaard Jensen (Participant)
Department of Civil Engineering
Section for Building Design

Description
Membership PhD Assessment Committee, The Oslo School of Architecture and Design, Johan Bettum's PhD
Degree of recognition: International

Related external organisation
Membership PhD Assessment Committee, The Oslo School of Architecture and Design
Activity: Membership › Membership in review committee

National Food Institute (Organisational unit)
Period: 2009 → 2010
Charlotte Jacobsen (Member)
National Food Institute
Research Group for Bioactives – Analysis and Application

Description
Deputy head of FOOD Denmark PhD research school

Related organisation
National Food Institute (Organisational unit)
Jacobsen, C. (Member)
2009 → 2010
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Opponent på Doctoral Thesis af PhD-studerende Konstantin Kostov
Period: 2009
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

Meta-analysis and databasing of neuroimaging studies
Period: 7 Oct 2009
Finn Årup Nielsen (Speaker)
Department of Informatics and Mathematical Modeling
Cognitive Systems

Description
Note: From PhD course Advances in magnetic resonance imaging of human brain structure and function at Hvidovre Hospital, University of Copenhagen.
Food Chemistry: Stability of Foods
Period: 24 Jun 2009
Rikke Susanne Vingborg Hedegaard (Speaker)
National Food Institute
Division of Food Chemistry

Description
PhD course: Acrylamide

 Related external organisation

University of Copenhagen
Thorvaldsensvej 40, DK-1871 Frederiksberg C, Copenhagen, Denmark
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

DTU Aqua PhD student seminar
Period: 3 May 2009 → 5 May 2009
Natalia Ivonne Vera Jiménez (Chairman)
National Food Institute
Division of Industrial Food Research

Related event

DTU Aqua PhD student seminar
03/05/2009 → 05/05/2009
Saminestationen, Hølbæk
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

The Industrial PhD Programme Committee (External organisation)
Period: 1 Jan 2009 → 31 Dec 2014
Ole Ravn (Participant)
Department of Electrical Engineering
Automation and Control

Description
The Industrial PhD Programme Committee (IPPC) is appointed by The Danish Council for Technology and Innovation (DCTI). The committee has 25 members and can be supplemented with members appointed by the Minister.

Links:
http://www.erhvervsphd.dk

Related external organisation

The Industrial PhD Programme Committee
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Best practices in phd supervision
Period: 4 Nov 2008
Martin Andreas Bødker Enghoff (Speaker)
National Space Institute

Related event

Best practices in phd supervision
04/11/2008 → 04/11/2008
Envirosymp, Roskilde Universitet
Activity: Talks and presentations › Conference presentations

PhD. day, Department of Civil Engineering, Technical University of Denmark, DTU
Period: 1 Jan 2007 → …
Mariana Moreira Cavalcanti Canut (Participant)
Department of Civil Engineering
Section for Construction Materials

Description
PhD. day at BYG Department: Pore structure and state of water in blended cement

Related event

PhD. day, Department of Civil Engineering, Technical University of Denmark, DTU
01/01/2007 → …
Kgs. Lyngby, Denmark
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

External examiner on PhD thesis by PhD student Flemming Nyboe
Period: 2006
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

Committee member at PhD defense by PhD student Bengt Johansson
Period: 12 Jan 2005
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering
Electronics
Activity: Examinations and supervision › External examination

PhD thesis Arnstein Norheim: NTNU, Trondheim, Norge
Period: 1 Jan 2005
Anke Hagen (External examiner)
Fuel Cells and Solid State Chemistry Division
Electrochemical Evaluation
Risø National Laboratory for Sustainable Energy
Activity: Examinations and supervision › External examination

Opponent on Doctoral Thesis by PhD student Vesa Toumainen
Period: Mar 2004
Michael A. E. Andersen (External examiner)
Department of Electrical Engineering