Paper selected for inclusion in the "Highlights of 2018" collection of Metrologia
Alexander Kokka (Recipient) & Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 13 May 2019
Degree of recognition: International
Granting Organisations: Bureau International des Poids et Mesures
Prize: Prizes, scholarships, distinctions

Ambassador
Sara Shafiee (Recipient)
Department of Mechanical Engineering, Engineering Design and Product Development

Description
Ambassador Innovation Fund Denmark

One of the selected eight ambassadors entitled Inno-women on Innovation Fund Denmark’s new Gender Sounding Board. The assigned members are entrepreneurs and researchers associated with the fund and the roles is to provide input to the Fund’s diversity policy and to perform as the visible role models for potential females applications.

Details
Awarded date: 2019
Degree of recognition: National
Keywords: Innovation Fund, ambassador, Inno-Women
Prize: Prizes, scholarships, distinctions

1st prize oral presentation award
Massimo Rosa (Recipient)
Department of Energy Conversion and Storage, Functional Oxides

Description
award student contest

Details
Awarded date: 11 Dec 2018
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Poster Prize at the Sustain 2018
Gisele Alves dos Reis Benatto (Recipient), Claire Mantel (Recipient), Adrian Alejo Santamaria Lancia (Recipient), Michael Graversen (Recipient), Nicholas Riedel (Recipient), Sune Thorsteinsson (Recipient), Peter Behrensedorff Poulsen (Recipient), Søren Forchhammer (Recipient), Harsh Parikh (Recipient), Sergiu Spataru (Recipient) & Dezso Sera (Recipient)
Department of Photonics Engineering, Photovoltaic Materials and Systems, Coding and Visual Communication, Centre of Excellence for Silicon Photonics for Optical Communications

Description
Energy Section

Details
Awarded date: 30 Nov 2018
Degree of recognition: International
Granting Organisations: Technical University of Denmark
event: Sustain conference 2018: Creating Technology for a Sustainable Society
Prize: Prizes, scholarships, distinctions

Best paper award, Proceedings of Symposium on Electrical, Mechatronics and Applied Science 2018 (SEMA’18), pp. 1-2, 8 November 2018
Clara Marika Velte (Recipient), Mohd Rusdy Bin Yaacob (Recipient), Rasmus Korslund Schlander (Recipient) & Preben Buchhave (Recipient)
Department of Mechanical Engineering, Fluid Mechanics, Coastal and Maritime Engineering
Description
Paper title: Validation of improved laser Doppler anemometer (LDA) based on the fully developed turbulent round jet

Details
Awarded date: 8 Nov 2018
Degree of recognition: International
event: Symposium on Electrical, Mechatronics and Applied Science 2018 (SEMA18)
Prize: Prizes, scholarships, distinctions

DTU Young Researchers Award 2018
Martin Frederik Laursen (Recipient)
National Food Institute, Research group for Gut, Microbes and Health

Details
Awarded date: 26 Oct 2018
Degree of recognition: Local
Granting Organisations: Technical University of Denmark
event: PhD graduation ceremony
Prize: Prizes, scholarships, distinctions

RA's Research Award 2018
Jesper Bláfoss Ingvardson (Recipient)
Department of Management Engineering, Transport DTU, Transport Modelling

Description
Award for research in bus transport, initiated by the Danish association of bus owners.

Details
Awarded date: 9 Oct 2018
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

ASME DSCD Rudolf Kalman Best Paper Award
Kræn Vodder Busk (Recipient), Mogens Blanke (Recipient), Lars Eriksson (Recipient) & Morten Veilgaard-Laursen (Recipient)
Department of Electrical Engineering, Automation and Control

Description
This award is given annually by the Dynamic Systems and Control Division of ASME to the authors of the best paper published in the ASME Journal of Dynamic Systems Measurement and Control during the preceding year

Details
Awarded date: 2 Oct 2018
Degree of recognition: International
Granting Organisations: American Society of Mechanical Engineers (ASME)
Keywords: Best Paper, Award, ASME, Kalman
Prize: Prizes, scholarships, distinctions

Best paper award at 13th Conference on Sustainable Development of Energy, Water and Environment Systems - SDEWES Conference
Henrik Pieper (Recipient)
Department of Mechanical Engineering, Thermal Energy

Details
Awarded date: 1 Oct 2018
Degree of recognition: International
Granting Organisations: SDEWES Centre
Prize: Prizes, scholarships, distinctions
IIW Kenneth Easterling Best Paper Award
Mohamad Bayat (Recipient), David De Baere (Recipient), Sankhya Mohanty (Recipient) & Jesper Henri Hattel (Recipient)
Department of Mechanical Engineering, Manufacturing Engineering

Description
The award is given to the paper “which is valued by an international committee as the best contribution made over the two years proceeding on the advancement of knowledge or practice in respect of mathematical modelling of weld phenomena”.

Details
Awarded date: 24 Sep 2018
Degree of recognition: International
event: 12th International Seminar of Numerical Analysis of Weldability
Keywords: IIW, Kenneth Easterling
Prize: Prizes, scholarships, distinctions

Best course of the year 2018
Laage Peter Westergaard Clausen (Recipient)
Department of Environmental Engineering, Environmental Fate & Effect of Chemicals

Details
Awarded date: 20 Sep 2018
Granting Organisations: Technical University of Denmark
event: Colding Award
Prize: Prizes, scholarships, distinctions

Colding Award 2018
Riccardo Sprocati (Recipient)
Department of Environmental Engineering, Environmental Fate & Effect of Chemicals

Description
The Department of Environmental Engineering award for the master thesis that best combines quality, originality and attractive lay-out.

Details
Awarded date: 20 Sep 2018
Granting Organisations: Department of Environmental Engineering
event: Colding Award
Keywords: Colding Award, MSc thesis award
Prize: Prizes, scholarships, distinctions

Fellow of the Optical Society of America (OSA)
Anders Kristensen (Recipient)
Department of Health Technology

Description
For pioneering contributions to optofluidics and applications of optical metasurfaces.

Details
Awarded date: 17 Sep 2018
Degree of recognition: International
Granting Organisations: The Optical Society
Prize: Prizes, scholarships, distinctions

Finalist for the best PhD paper award at ECPPM 2018.
Mads Holten Rasmussen (Recipient)
Department of Civil Engineering, Design and Processes

Details
Awarded date: 14 Sep 2018
Degree of recognition: International
Prize: Prizes, scholarships, distinctions
**Poster award**
Tim Kåre Jensen (Recipient)
National Veterinary Institute, Pathology

**Description**
Poster Award at the congress of the European Society of Veterinary Pathology and the European College og Veterinary Pathologists, Cluj-Napoca, Romania.

**Details**
Awarded date: 7 Sep 2018
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

**CIOB Award**
Nina Koch-Ørvad (Recipient), Christian Thuesen (Recipient), Christian Koch (Recipient) & Thomas Berker (Recipient)
Department of Management Engineering, Engineering Systems

**Description**
Best Paper award on Innovation and Sustainability for the paper "Murmuration as Metaphor for Sustainable Innovation Processes"

**Details**
Awarded date: 4 Sep 2018
Degree of recognition: International
Granting Organisations: Association of Researchers in Construction Management (ARCOM)
event: 34th Annual Conference ARCOM 2018
Keywords: Innovation, Construction, Sustainability
Prize: Prizes, scholarships, distinctions

**The Paul Townsend Commemorative Award**
Sidsel Katrine Ernstsen (Recipient), Christian Thuesen (Recipient) & Anja Maier (Recipient)
Department of Management Engineering, Engineering Systems

**Description**
Best paper award for the research paper "Is Construction Ripe for Disruption"

**Details**
Awarded date: 4 Sep 2018
Degree of recognition: International
Granting Organisations: Association of Researchers in Construction Management (ARCOM)
event: 34th Annual Conference ARCOM 2018
Keywords: Innovation, Sustainability, Construction, Design, Disruption
Prize: Prizes, scholarships, distinctions

**Award for research excellence in district heating and cooling**
Benjamin Zühlsdorf (Recipient), Andreas Riis Christiansen (Recipient), Fridolin Müller Holm (Recipient), Torben Funder-Kristensen (Recipient) & Brian Elmegaard (Recipient)
Department of Mechanical Engineering, Thermal Energy

**Description**
The International Energy Agency Technology Collaboration Programme on District Heating and Cooling including Combined Heat and Power (IEA DHC) herewith acknowledges the excellence of the submitted paper mentioned above. The paper was submitted and peer-reviewed as part of the 16th International Symposium on District Heating and Cooling in Hamburg, Germany.

**Details**
Awarded date: Sep 2018
Degree of recognition: International
Granting Organisations: IEA Technology Collaboration Programme on District Heating and Cooling including Combined Heat and Power
Prize: Prizes, scholarships, distinctions
P.H. Bendtsen Trafikforskningspris
Kira Hyldekær Janstrup (Recipient)
Department of Management Engineering, Transport DTU, Transport Modelling

Details
Awarded date: 27 Aug 2018
Degree of recognition: National
event: Trafikdage 2018
Prize: Prizes, scholarships, distinctions

KT Research Day 2018 - Video Dissemination Winner
Francois Kruger (Recipient)
Department of Chemical and Biochemical Engineering, CERE – Center for Energy Resourses Engineering, Center for Energy Resources Engineering

Details
Awarded date: 24 Aug 2018
Degree of recognition: Local
event: KT Research Day 2018
Prize: Prizes, scholarships, distinctions

Hans Christian Ørsted Young Researchers Award
Yasser Nour (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 14 Aug 2018
Degree of recognition: National
Granting Organisations: H.C. Ørsted Selskabet
Prize: Prizes, scholarships, distinctions

Best Poster Award of FEBIP 2018
Ding Zhao (Recipient)
Center for Electron Nanoscopy, DTU Danchip

Description
For the poster titled: "Ice Resists for 3D Electron Beam Processing: Instruments in Denmark and China"

Details
Awarded date: 13 Jul 2018
Degree of recognition: International
event: The 7th International Workshop on Focused Electron Beam-Induced Processing (FEBIP)
Prize: Prizes, scholarships, distinctions

Finalist - EURO Excellence in Practice Award (EEPA 2018)
David Pisinger (Recipient) & Martina Fischetti (Recipient)
Department of Management Engineering, Management Science, Transport DTU, Operations Research

Details
Awarded date: 11 Jul 2018
Degree of recognition: International
Granting Organisations: EURO - The association of European operational research societies
Prize: Prizes, scholarships, distinctions

Best Contributed Paper Award
Seyed Soheil Mansouri (Recipient), Simoneta Caño de Las Heras (Recipient), Helle Rootzén (Recipient), Charlotte Lærke Weitze (Recipient), Krist V. Gernaey (Recipient), Ulrich Krühne (Recipient) & Stefano Cignitti (Recipient)
Department of Chemical and Biochemical Engineering, PROSYS - Process and Systems Engineering Centre, Department of Applied Mathematics and Computer Science, Statistics and Data Analysis

Description
Best Contributed Paper Award at 13th International Symposium on Process Systems Engineering

**Details**
Awarded date: 5 Jul 2018  
Degree of recognition: International  
Prize: Prizes, scholarships, distinctions

**Best Poster Award**  
Radoslaw Pawel Górecki (Recipient)  
Department of Environmental Engineering, Water Technologies

**Description**  
Best Poster Award at Euromembrane 2018 for 'Biomimetic membranes with Pluronic® based vesicles incorporating Aquaporin Z'

**Details**  
Awarded date: Jul 2018  
Degree of recognition: International  
Granting Organisations: European Membrane Society  
Event: Euromembrane 2018  
Prize: Prizes, scholarships, distinctions

**Finalist Stanford MedicineX Digital Health Competition**  
François Patou (Recipient) & Anja Maier (Recipient)  
Engineering Systems, Department of Management Engineering, Copenhagen Center for Health Technology

**Description**  
Physical activity, sleep and cognitive function: Clinical pilot study on crowd-sourced mHealth for cognitive rehabilitation.  
https://medicinex.stanford.edu/2018/08/01/dtu/

**Details**  
Awarded date: Jul 2018  
Degree of recognition: International  
Keywords: dementia, design for health, healthcare, digital health, Wearables, Risk Factors, rehabilitation, mHealth, eHealth  
Prize: Prizes, scholarships, distinctions

**Outstanding Contribution in Reviewing**  
Ole Broberg (Recipient)  
Engineering Systems, Department of Management Engineering

**Description**  
International Journal of Industrial Ergonomics

**Details**  
Awarded date: Jul 2018  
Degree of recognition: International  
Prize: Prizes, scholarships, distinctions

**The IET Premium Awards - Healthcare Technology Letters**  
Julia Rosemary Thorpe (Recipient), Kristoffer Røn-Andersen (Recipient), Paulina Bien (Recipient), Ali Gürcan Özkil (Recipient), Birgitte Hysse Forchhammer (Recipient) & Anja Maier (Recipient)  
Engineering Systems, Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Design and Product Development, Department of Mechanical Engineering

**Description**  
Best journal paper in on wearable technology for people with dementia

**Details**  
Awarded date: 27 Jun 2018  
Degree of recognition: International  
Granting Organisations: IET The Institution of Engineering and Technology  
Keywords: mHealth, Personal Healthcare Technology, Dementia, Design, User Centred Design, Human Centred Design, Healthcare, Wearables, Healthcare Design, Engineering Systems Design
Top Poster Winner - 2018 Student/Young Investigator Poster Award
Anne Sofie Lærke Hansen (Recipient)
Novo Nordisk Foundation Center for Biosustainability, Synthetic Biology Tools for Yeast, iLoop

Details
Awarded date: 27 Jun 2018
Degree of recognition: International
Granting Organisations: The International Metabolic Engineering Society
event: Metabolic Engineering 12
Prize: Prizes, scholarships, distinctions

Best Trainee Presentation
Rie Beck Hansen (Recipient)
Department of Electrical Engineering, Center for Magnetic Resonance, Center for Hyperpolarization in Magnetic Resonance

Details
Awarded date: 18 Jun 2018
Prize: Prizes, scholarships, distinctions

Best Poster
Anders Skovbo Gertsen (Recipient)
Department of Energy Conversion and Storage, Imaging and Structural Analysis

Description
The prize for best poster at the 3DMS 2018 conference in Elsinore, Denmark was awarded to my poster entitled "Towards Molecular Dynamics Modelling of Mesoscale Bulk Heterojunction Morphologies"

Details
Awarded date: 13 Jun 2018
Degree of recognition: International
event: 4th International Congress on 3D Materials Science (3DMS 2018)
Prize: Prizes, scholarships, distinctions

ACTIP Fellowship
Sara Isabel Domingues Pereira (Recipient)
Novo Nordisk Foundation Center for Biosustainability, CHO Cell Line Engineering and Design

Details
Awarded date: 8 Jun 2018
Granting Organisations: Animal cell Technology Industrial Platform (ACTIP)
Prize: Prizes, scholarships, distinctions

2018 Outstanding Reviewer for International Journal of Operations & Production Management
Melanie Kreye (Recipient)
Department of Management Engineering, Engineering Systems

Details
Awarded date: Jun 2018
Degree of recognition: International
event: 25th Annual EurOMA Conference
Prize: Prizes, scholarships, distinctions

Quality of research work award ECOS 2017
Brian Elmegaard (Recipient), Tuong-Van Nguyen (Recipient), Matteo Nagya (Recipient) & Andrea Lazzaretto (Recipient)
Department of Mechanical Engineering, Thermal Energy

Details
Awarded date: Jun 2018
Degree of recognition: International
Outstanding contribution awards
Bzhwen A Kadir (Recipient), Ole Broberg (Recipient) & Carolina Souza da Conceição (Recipient)
Department of Management Engineering, Engineering Systems

Description
Recognition that the paper "Designing human-robot collaborations in Industry 4.0: Explorative case studies" was rated in the top 5% papers based on reviewers’ scores

Details
Awarded date: 24 May 2018
Degree of recognition: International
Granting Organisations: Programme Committee Chair for the International Design Conference
event: The International Design Conference - DESIGN 2018
Keywords: Industry 4.0, Design, Collaborative robot, Cobot, award
Prize: Prizes, scholarships, distinctions

Vanførefondens Forskerpris 2018
John Paulin Hansen (Recipient)
Department of Management Engineering, Technology and Innovation Management, Transport DTU, Copenhagen Center for Health Technology

Details
Awarded date: 23 May 2018
Degree of recognition: National
Granting Organisations: Vanførefonden
Prize: Prizes, scholarships, distinctions

Polymer Processing Society Graduate Travel Award
Thomas Hofstätter (Recipient)
Department of Mechanical Engineering, Manufacturing Engineering

Details
Awarded date: 21 May 2018
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

InnovSurv 2018 Poster prize
Ana Carolina Lopes Antunes (Recipient)
National Veterinary Institute, Epidemiology

Details
Awarded date: 18 May 2018
Degree of recognition: International
event: InnovSurv 2018
Prize: Prizes, scholarships, distinctions

Best Poster Award
Tara Sabbagh Amirkhizi (Recipient)
Department of Management Engineering, Systems Analysis

Description
Feasibility Analysis of gas Electric Hybrid Heat Pumps

Details
Awarded date: 17 May 2018
Degree of recognition: International
Nomination: DTU Teacher of the Year
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
Nomination for DTU's Teacher of the Year Award 2018

Details
Awarded date: 14 May 2018
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

Best Oral Presenter in the Emerging Scientists Conference 2018
Mohd Rusdy Bin Yaacob (Recipient)
Department of Mechanical Engineering

Description
for Physics track

Details
Awarded date: 3 May 2018
Degree of recognition: International
event: Emerging Scientists Conference 2018
Prize: Prizes, scholarships, distinctions

Teacher of the Year 2018 at DTU Management Engineering
Charlotte Vilhelmsen (Recipient)
Department of Management Engineering, Management Science, Operations Research

Details
Awarded date: 3 May 2018
Degree of recognition: Local
Granting Organisations: Technical University of Denmark
event: DTU Management Engineering mini-conference
Prize: Prizes, scholarships, distinctions

Best Poster Award
Kaiyu Wu (Recipient)
Department of Health Technology, Center for Intelligent Drug Delivery and Sensing Using Microcontainers and Nanomechanics

Details
Awarded date: 24 Apr 2018
Degree of recognition: International
event: The Fifth International Conference on Frontiers of Plasmonics
Prize: Prizes, scholarships, distinctions

Pitch at Eleventh International Conference on Remediation of Chlorinated and Recalcitrant Compounds
Bente Højlund Hyldegaard (Recipient)
Department of Civil Engineering, Section for Building Design

Description
A pitch event for up-and-coming scientists and engineers at the 'Eleventh International Conference on the Remediation of Chlorinated and Recalcitrant Compounds 2018' with more than 1,000 presentations in 80 breakout sessions. I pitched my work on 'Electrochemical zone for degradation of chlorinated solvents in aquifers' for which I was recognized as first runner-up.

Details
Awarded date: 11 Apr 2018
Degree of recognition: International
Granting Organisations: Battelle
Prize: Prizes, scholarships, distinctions

**Best Paper Award at International Conference on Intelligent Green Building and Smart Grid 2018**
Zhe Zhang (Recipient)
Department of Electrical Engineering, Electronics

**Details**
Awarded date: Apr 2018
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

**Best paper award**
Ha Thi Nguyen (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems

**Description**

**Details**
Awarded date: 27 Mar 2018
Degree of recognition: International
Granting Organisations: WASET (World Academic of Science, Engineering and Technology)
event: 20th International Conference on Power Systems and Energy Conversion
Prize: Prizes, scholarships, distinctions

**Best Paper Award**
Ha Thi Nguyen (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems

**Details**
Awarded date: 27 Mar 2018
Degree of recognition: International
event: 20th International Conference on Power Systems and Energy Conversion
Prize: Prizes, scholarships, distinctions

**EliteResearch Travel Grant**
Bente Højlund Hyldegaard (Recipient)
Department of Civil Engineering, Section for Building Design

**Description**
"The Elite Research travel grant is DKK 200,000 and helps very talented PhD students to perform longer-term studies in some of the best research environments in the world." (The Ministry for Higher Education and Science, Denmark)

DTU has nominated me for this prestigious research award with the words "In relation to chemistry, geology and hydrology in groundwater aquifers, there is no precedent for Bente’s research. Already during the first year of her study, Bente has developed two advanced laboratory set-ups... Bente has acted at the highest professional and creative level within the interdisciplinary research. Bente has shown that her knowledge is alive and can be used for resolute practical solutions, which gives a continuous progression in her research. Bente is outstandingly skilled and has a promising future as a researcher."

Thanks to the Danish Ministry for Higher Education and Science for hosting a very successful event and for the award. This achievement is thanks to excellent project settings, which I am very fortunate to be a part of.

http://www.byg.dtu.dk/nyheder/nyhed?id=AF849D53-78E1-4C94-A204-9CC5B3EF5BDF
http://www.dtu.dk/nyheder/2018/02/tre-duforskere-modtager-eliteforsk-stipendiater?id=065235e00-d85d-4e0e-a231-8bae9f31143b
https://sn.dk/Soroe/Pris-til-ung-og-lokal-forsker/artikel/728525
https://sn.dk/Soroe/Forskertalent-vil-redde-grundvandet/artikel/730391


https://www.linkedin.com/feed/update/urn:li:activity:6375269284196728832/?commentUrn=urn%3Ali%3Acomment%3A(activity%3A6375269284196728832%2Cc6376183937861058560)

https://theworldnews.net/dk-news/pris-til-ung-og-lokal-forsker

Details
Awarded date: 1 Mar 2018
Degree of recognition: National
Granting Organisations: Danish Agency for Science and Higher Education
event: EliteForsk award ceremony 2018
Prize: Prizes, scholarships, distinctions

Second Place Award at NREL PV Reliability Workshop 2018
Gisele Alves dos Reis Benatto (Recipient), Nicholas Riedel (Recipient), Adrian Alejo Santamaria Lancia (Recipient), Sune Thorsteinsson (Recipient), Peter Behrens-B Poulsen (Recipient), Anders Thorseth (Recipient), Carsten Dam-Hansen (Recipient), Claire Mantel (Recipient), Søren Forchhammer (Recipient), Frederiksen Kenn H. B. (Recipient), Jan Vedde (Recipient), Harsh Parikh (Recipient), Sergiu Spataru (Recipient) & Dezso Sera (Recipient)
Department of Photonics Engineering, Photovoltaic Materials and Systems, Diode Lasers and LED Systems, Coding and Visual Communication

Description
Poster Section II

Details
Awarded date: 28 Feb 2018
Degree of recognition: International
Granting Organisations: National Renewable Energy Laboratory
event: PV Reliability Workshop
Prize: Prizes, scholarships, distinctions

The NIRAS award
Mathilde Jørgensen Hedegaard (Recipient)
Department of Environmental Engineering, Urban Water Systems

Description
The NIRAS Award of 10.000 DKK is given to a young researcher or student, who through her/his studies or research has contributed with new and ground-breaking research

Details
Awarded date: 30 Jan 2018
Granting Organisations: NIRAS A/S
event: 12th annual meeting of DWF
Prize: Prizes, scholarships, distinctions

Best Oral Presentation
Camilla Victoria Lindgren Schwartz (Recipient)
National Food Institute, Research group for Molecular and Reproductive Toxicology

Details
Awarded date: 2018
Prize: Prizes, scholarships, distinctions

Best presenter
Camilla Victoria Lindgren Schwartz (Recipient)
National Food Institute, Research group for Molecular and Reproductive Toxicology
Design Studies Award 2017
Philip Cash (Recipient)
Department of Management Engineering, Technology and Innovation Management

Description

Details
Awarded date: 2018
Degree of recognition: International
Keywords: Behavioural design, Design Process
Prize: Prizes, scholarships, distinctions

Fondation Idella Travelling Grant
René Tronsgaard Rasmussen (Recipient)
National Space Institute, Astrophysics and Atmospheric Physics

Details
Awarded date: 2018
Granting Organisations: Foundation Idella
Prize: Prizes, scholarships, distinctions

H.C. Ørsted COFUND fellowship
Tiia-Riikka Kittila (Recipient)
Novo Nordisk Foundation Center for Biosustainability, Enzyme Engineering & Structural Biology

Details
Awarded date: 2018
Prize: Prizes, scholarships, distinctions

IDA Elektropris
Pierre Pinson (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Energy Analytics and Markets

Details
Awarded date: 2018
Granting Organisations: The Danish Society of Engineers, IDA
Prize: Prizes, scholarships, distinctions

Innovationsfonden Prize 2018
Sara Shafiee (Recipient)
Department of Mechanical Engineering, Engineering Design and Product Development, Operations Management

Description
Erhvervsforsker Prisen Honors the most talented Business PhDs or Business Postdocs from the Innovation Fund's talent program, which has combined a high level of research, with strong business understanding and has created a business impact for a company.

Details
Awarded date: 2018
Degree of recognition: National
Keywords: prize, Innovation Fund, configuration systems
Prize: Prizes, scholarships, distinctions

MSD Animal Health names 2018 High Quality Pork Ph.D. award
Ana Carolina Lopes Antunes (Recipient)
National Veterinary Institute, Epidemiology
Details
Awarded date: 2018
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

NASA Group Achievement Award
Matija Herceg (Recipient)
National Space Institute, Measurement and Instrumentation Systems

Description
For outstanding achievements in the successful insertion of the Juno spacecraft into orbit around Jupiter.

Details
Awarded date: 2018
Degree of recognition: International
Granting Organisations: NASA Goddard Space Flight Center
Prize: Prizes, scholarships, distinctions

Research Talent Pitch Battle
Helia Relano Iborra (Recipient)
Department of Electrical Engineering, Hearing Systems

Description
Nominated for the Research Talent Pitch Battle by the Danish Sound Network

Details
Awarded date: 2018
Degree of recognition: National
event: Danish Sound Day 2018
Prize: Prizes, scholarships, distinctions

Rydberg Gould Medal of SCANVAC
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

Description
Award of the Scandinavian Federation of Heating, Ventilation and Sanitary Engineering Associations in Denmark, Finland, Iceland, Norway and Sweden (SCANVAC)

Details
Awarded date: 2018
Degree of recognition: International
Granting Organisations: Scandinavian Federation of Heating, Ventilation and Sanitary Engineering Associations in Denmark, Finland, Iceland, Norway and Sweden (SCANVAC)
event: Roomvent & Ventilation 2018
Keywords: Ventilation, air distribution, HVAC systems, indoor environment
Prize: Prizes, scholarships, distinctions

The E-MRS Graduate Student Award
Salime Bazban-Shotorbani (Recipient) & Nazila Kamaly (Recipient)
Department of Micro- and Nanotechnology, Center for Intelligent Drug Delivery and Sensing Using Microcontainers and Nanomechanics

Details
Awarded date: 2018
event: European Material Research Society: Fall meeting 2018
Prize: Prizes, scholarships, distinctions

Travel Grant
Helia Relano Iborra (Recipient)
Department of Electrical Engineering, Hearing Systems

Description
Awarded for activities related to Ph D external stay

**Details**
Awarded date: 2018
Granting Organisations: Reinholdt W. Jorck og Hustrus Fond
Prize: Prizes, scholarships, distinctions

**Grant for research stay abroad**
Anders Skovbo Gertsen (Recipient)
Imaging and Structural Analysis, Department of Energy Conversion and Storage

**Description**
20,000 DKK

**Details**
Awarded date: 14 Dec 2017
Degree of recognition: National
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

**Third Price EFC17 Best Paper Awards**
Søren Højgaard Jensen (Recipient), Hendrik Langnickel (Recipient), Nils Hintzen (Recipient), Ming Chen (Recipient), Xiufu Sun (Recipient), Anne Hauch (Recipient), Giacomo Butera (Recipient) & Lasse Røngaard Clausen (Recipient)
Department of Energy Conversion and Storage, Applied Electrochemistry, Mixed Conductors, Department of Mechanical Engineering, Thermal Energy

**Description**
Third price for the paper: "Reversible Operation using Carbonaceous Gasses of a 30-cell Solid Oxide Cell Stack"

The awards are given to the best papers submitted to the EFC17 conference and that report the most important insights and progress within the broad field of hydrogen and fuel cell technologies. The awards are sponsored by the EFC17 conference. All nominations are judged by an independent Best Paper Selection Committee.

**Details**
Awarded date: 13 Dec 2017
Degree of recognition: International
event: 7th European Fuel Cell Piero Lunghi Conference
Prize: Prizes, scholarships, distinctions

**Poster Prize at the Sustain 2017**
Gisele Alves dos Reis Benatto (Recipient), Nicholas Riedel (Recipient), Claire Mantel (Recipient), Sune Thorsteinsson (Recipient), Peter Behrens dorff Poulsen (Recipient), Søren Forchhammer (Recipient), Kenn H. B. Frederiksen (Recipient), Jan Vedde (Recipient), Harsh Parikh (Recipient), Sergiu Spataru (Recipient) & Dezso Sera (Recipient)
Department of Photonics Engineering, Photovoltaic Materials and Systems, Organic Energy Materials, Coding and Visual Communication, Centre of Excellence for Silicon Photonics for Optical Communications

**Description**
Outdoor luminescence imaging strategies for drone-based PV array inspection

**Details**
Awarded date: 6 Dec 2017
Degree of recognition: International
Granting Organisations: Technical University of Denmark
event: Sustain 2017
Prize: Prizes, scholarships, distinctions

**Veolia Trophées Performance**
Peter Alexander Stentoft (Recipient)
Department of Applied Mathematics and Computer Science, Dynamical Systems

**Details**
Awarded date: 5 Dec 2017
Degree of recognition: International
DTU Award for Development of Teaching & Learning
Gunvor Marie Kirkelund (Recipient)
Department of Civil Engineering, ARTEK, Section for Arctic Engineering and Sustainable Solutions

Description
Received for the case “Project families: How to improve learning in thesis works and increase impact on research”
together with 6 colleagues at DTU Civil Engineering.

Details
Awarded date: 4 Dec 2017
Degree of recognition: Local

DTU Award for Development of Teaching and learning 2017
Per Goltermann (Recipient)
Department of Civil Engineering, Section for Structural Engineering

Description
The award is granted to teachers who have made a special effort to initiate, investigate, document, and share experiences
about development of their teaching and their students’ learning. The objectives are to encourage DTU teachers to
systematically and continuously investigate how various teaching methods support their student learning, to make special
efforts to develop teaching and learning methods at DTU visible, and hereby to support the ongoing enhancement of the
quality of teaching, learning and education at DTU

Details
Awarded date: 4 Dec 2017
Degree of recognition: Local
Granting Organisations: Technical University of Denmark

Alexander Foss MADE award
Sara Shafiee (Recipient)
Department of Mechanical Engineering, Engineering Design and Product Development, Operations Management

Description
Sara Shafiee, ph.d. fra DTU, er dette års vinder af Alexander Foss MADE Award. Hun har som erhvervsph.d. hos Haldor
Topsøe forsket inden for hurtig produkt- og produktionsudvikling i
MADE.http://www.mek.dtu.dk/nyheder/nyheder?id=CA135871-95EA-47A8-B4F4-
66B99065582Fhttp://www.made.dk/nyheder/sara-shafiee-fra-dtu-vinder-alexander-foss-made-award-

Details
Awarded date: 30 Nov 2017
Degree of recognition: National
Keywords: Award, configuration systems, MADE, ALexander Foss, Industrial PhD, Postdoc, automation, digitalization

Best Student Paper Award
Emil Krabbe Nielsen (Recipient)
Department of Electrical Engineering, Automation and Control

Details
Awarded date: 29 Nov 2017
Granting Organisations: Korean Nuclear Society
event: International Symposium on Future Instrumentation & Control for Nuclear Power Plants
Prize: Prizes, scholarships, distinctions
Marie Curie Fellowship
Helena Junicke (Recipient)
Department of Chemical and Biochemical Engineering, PROSYS - Process and Systems Engineering Centre

Description
H.C. Ørsted Fellows Programme (COFUNDfellowsDTU)

Details
Awarded date: 15 Nov 2017
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Best oral presentation at Electrochemical Science & Technology Conference 2017
Bente Højlund Hyldegaard (Recipient)
Department of Civil Engineering, ARTEK, Section for Arctic Engineering and Sustainable Solutions

Description
My presentation entitled 'Electrochemically induced reduction and oxidation of chlorinated solvents in groundwater' was elected as best presentation given by PhD fellows and Postdocs.

Details
Awarded date: Nov 2017
Degree of recognition: International
Granting Organisations: Danish Electrochemical Society
event: Electrochemical Science & Technology Conference
Prize: Prizes, scholarships, distinctions

DTU's Young Researcher Award 2017
Joe Alexandersen (Recipient)
Department of Mechanical Engineering, Solid Mechanics

Description
For my Ph.D. research work, one of six awarded.

Details
Awarded date: 27 Oct 2017
Degree of recognition: Local
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

PhD Supervisor the year 2017
Tejs Vegge (Recipient)
Department of Energy Conversion and Storage, Atomic Scale Materials Modelling

Description
PhD Supervisor of the year at DTU

Details
Awarded date: 27 Oct 2017
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

The Danish Telecommunications Award 2017 (Den Danske Telepris, IDA Tele)
Artur Pilimon (Recipient)
Department of Photonics Engineering, Networks Technology and Service Platforms

Details
Awarded date: 11 Oct 2017
Degree of recognition: National
Granting Organisations: The Danish Society of Engineers, IDA
Prize: Prizes, scholarships, distinctions
Otto Mønsted’s Fond - Travel Grant
Theis Bo Rasmussen (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems

Description
Financial support for external stay at the University of New South Wales, Sydney, Australia

Details
Awarded date: 9 Oct 2017
Prize: Prizes, scholarships, distinctions

Kriton Curi Award
Sandra Roxana Aparcana Robles (Recipient)
Department of Management Engineering, UNEP DTU Partnership

Description
Award for the best paper on developing country waste management issues

Details
Awarded date: 6 Oct 2017
Degree of recognition: International
Granting Organisations: International Waste Working Group
event: Sardinia 2017, 16th International Waste Management and Landfill Symposium
Keywords: Waste management, Informal sector, recycling, Developing countries
Prize: Prizes, scholarships, distinctions

Travel grant from The Otto Mønsted Foundation
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 6 Oct 2017
Granting Organisations: Otto Mønsted’s Fond
Prize: Prizes, scholarships, distinctions

Roberto Chizzoline Memorial Poster Award 2017
Ana Carolina Lopes Antunes (Recipient)
National Veterinary Institute, Epidemiology

Description
Poster presented at the ECVPH AGM & Annual Scientific Conference 2017

Details
Awarded date: 4 Oct 2017
Degree of recognition: International
Granting Organisations: European College of Veterinary Public Health
Prize: Prizes, scholarships, distinctions

The Peter Townsend Prize
Raju Kumar (Recipient)
Center for Nuclear Technologies, Radiation Physics

Description
For most innovative idea in Instrumentation/Methodology

Details
Awarded date: 15 Sep 2017
Degree of recognition: International
event: 15th International Conference on Luminescence and Electron Spin Resonance Dating
Prize: Prizes, scholarships, distinctions

Best Presentation Award in senior category
Svend Svendsen (Recipient)
Department of Civil Engineering, Section for Building Energy

**Details**
Awarded date: 13 Sep 2017  
Degree of recognition: International  
Granting Organisations: Aalborg University  
event: 3rd International Conference on Smart Energy Systems and 4th Generation District Heating  
Prize: Prizes, scholarships, distinctions

**annual best publication of CFB**  
Xinglin Jiang (Recipient)  
Novo Nordisk Foundation Center for Biosustainability, New Bioactive Compounds

**Details**
Awarded date: 6 Sep 2017  
Degree of recognition: Local  
Prize: Prizes, scholarships, distinctions

**Life long Honorary Member of 'The International Association of Vehicle Systems Dynamics' (IAVSD)**  
Hans True (Recipient)  
Department of Applied Mathematics and Computer Science

**Details**
Awarded date: 15 Aug 2017  
Degree of recognition: International  
Granting Organisations: The International Association of Vehicle Systems Dynamics  
Prize: Prizes, scholarships, distinctions

**The TIM Division Award for Best Reviewer 2017 (AOM)**  
Sabrina Woltmann (Recipient)  
Department of Applied Mathematics and Computer Science, Department of Management Engineering, Technology and Innovation Management

**Description**
TIM reviewers that distinguished themselves for the timeliness and constructiveness of their comments. It is based both on authors' evaluation and the TIM officers' own reading of your reports.

**Details**
Awarded date: 8 Aug 2017  
event: 77th Annual meeting of the Academy of Management  
Keywords: Review  
Prize: Prizes, scholarships, distinctions

**Student Travel Award**  
Andreu Paredes Gallardo (Recipient)  
Department of Electrical Engineering, Hearing Systems

**Description**
Student Travel Award to attend the 2017 Conference on Implantable Auditory Prostheses (CIAP) at Granlibakken Conference center

**Details**
Awarded date: 16 Jul 2017  
event: Conference on Implantable Auditory Prosthesis  
Prize: Prizes, scholarships, distinctions

**Otto Mønsteds Fond - Travel Grant**  
Jundi Jia (Recipient)  
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems

**Details**
Awarded date: 12 Jul 2017  
Granting Organisations: Otto Mønsteds Fond
Best Poster Award at 44th IEEE Photovoltaic Specialists Conference
Gisele Alves dos Reis Benatto (Recipient), Sune Thorsteinsson (Recipient), Nicholas Riedel (Recipient), Peter Behrens-Dorff Poulsen (Recipient), Anders Thorseth (Recipient), Carsten Dam-Hansen (Recipient), Claire Mantel (Recipient) & Søren Forchhammer (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems, Coding and Visual Communication, Centre of Excellence for Silicon Photonics for Optical Communications

Description
Area 5: Characterization II

Details
Awarded date: 29 Jun 2017
Degree of recognition: International
Granting Organisations: IEEE
event: 2017 IEEE 44th Photovoltaic Specialists Conference
Prize: Prizes, scholarships, distinctions

Idella Foundation Research Travel Grant
Edgar Luis Camacho Vergara (Recipient)
Department of Chemical and Biochemical Engineering, CERE – Center for Energy Resources Engineering, Center for Energy Resources Engineering

Description
Grant awarded in support of an international research stay outside Denmark.

Details
Awarded date: 29 Jun 2017
Granting Organisations: Foundation Idella
Prize: Prizes, scholarships, distinctions

Poster prize
Kanchana Rueksomtawin Kildegaard (Recipient)
Novo Nordisk Foundation Center for Biosustainability, Research Groups, Yeast Metabolic Engineering

Details
Awarded date: 29 Jun 2017
Degree of recognition: International
event: The 33rd International Specialised Symposium on Yeast (ISSY33)
Prize: Prizes, scholarships, distinctions

Project Management Journal Paper of the Year Award 2017
Christian Thuesen (Recipient), Joana Geraldi (Recipient) & Anders Fogh Jensen (Recipient)
Department of Management Engineering, Engineering Systems

Description
Two Associate Professors from the Engineering Systems Division, Christian Thuesen and Joana Geraldi, received the "Best Paper 2016"-Award from the Project Management Journal. The honoured publication "The projectification of everything: projects as a human condition" was written in collaboration with the philosopher Anders Jensen.

Details
Awarded date: 26 Jun 2017
Granting Organisations: Project Management Institute
event: International Research Network on Organizing by Projects, iRNOP 2017
Prize: Prizes, scholarships, distinctions

Best Poster Award at ISAP 2017
Urd Grandorf Bak (Recipient)
National Food Institute

Details
Awarded date: 23 Jun 2017
Green Tech Challenge - Master Thesis
Peter Alexander Stentoft (Recipient)
Department of Applied Mathematics and Computer Science, Dynamical Systems

Details
Awarded date: 23 Jun 2017
Degree of recognition: National
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

Best oral presentation award
Massimo Rosa (Recipient)
Functional Oxides, Department of Energy Conversion and Storage

Details
Awarded date: 9 Jun 2017
Degree of recognition: International
event: 2nd INTERNATIONAL FORUM ON CERAMICS AND INORGANIC MATERIALS
Prize: Prizes, scholarships, distinctions

2nd Poster Prize
Sara Isabel Domingues Pereira (Recipient)
Novo Nordisk Foundation Center for Biosustainability, CHO Cell Line Engineering and Design

Details
Awarded date: 2 Jun 2017
Degree of recognition: National
Granting Organisations: Danish Biotechnological Society
event: 12th DANISH CONFERENCE ON BIOTECHNOLOGY AND MOLECULAR BIOLOGY (DCB12)
Keywords: CHO, eCHO, Genome editing, CRISPR
Prize: Prizes, scholarships, distinctions

The 2017 EIPBN Best Overall Poster Paper Award
Mikkel Berri Lotz (Recipient)
Department of Micro- and Nanotechnology, Polymer Micro & Nano Engineering

Description
For the poster titled: "Thermal Nanoimprinting of Mid-IR Antireflective Moth-eye Nanostructures on Chalcogenide Glass Windows"

Details
Awarded date: 31 May 2017
Degree of recognition: International
event: The 61st International Conference on Electron, Ion, and Photon Beam Technology and Nanofabrication
Prize: Prizes, scholarships, distinctions

The Danish Royal Knight of the Order of Dannebrog
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 16 May 2017
Degree of recognition: National
Granting Organisations: Kongehuset
Prize: Prizes, scholarships, distinctions
Best Presentation Award at 7th International Conference Swimming Pool & Spa
Waqas Akram Cheema (Recipient)
Department of Environmental Engineering, Water Technologies

Description
At the 7th International Swimming Pool & Spa Conference (Kos Island, Greece), Waqas A. Cheema (WCHE) received the award for the best presentation out of 48 presentations. The title of the presentation was “Destruction of DBPs and their precursors in swimming pool water by combined UV treatment and ozonation”.

Details
Awarded date: 5 May 2017
Degree of recognition: International
Granting Organisations: National University of Sciences and Technology Pakistan
event: 7th International Conference
Prize: Prizes, scholarships, distinctions

Årets Danske Forskningsresultat 2016
Jens Olaf Pepke Pedersen (Recipient)
National Space Institute, Innovation and Research-based consultancy

Description
Valgt af læserne på videnskab.dk

Details
Awarded date: 28 Apr 2017
Degree of recognition: National
Granting Organisations: videnskab.dk
Prize: Prizes, scholarships, distinctions

DTU Internationalization Award
Gunvor Marie Kirkelund (Recipient)
Department of Civil Engineering, ARTEK, Section for Arctic Engineering and Sustainable Solutions

Description
Awarded for establishing and coordinating the Nordic Master in Cold Climate Engineering in the Nordic Five Tech-alliance.

Details
Awarded date: 28 Apr 2017
Degree of recognition: Local
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

DTU Teacher of the year 2017
Birgitte Andersen (Recipient)
Department of Biotechnology and Biomedicine, Fungal Degradation

Details
Awarded date: 28 Apr 2017
Prize: Prizes, scholarships, distinctions

Corning Student Paper Competition
Rafael Puerta Ramírez (Recipient)
Department of Photonics Engineering, Metro-Access and Short Range Systems, Networks Technology and Service Platforms

Description
Nominated as finalist.

Details
Awarded date: 21 Apr 2017
Degree of recognition: International
event: The Optical Networking and Communication Conference & Exhibition
Prize: Prizes, scholarships, distinctions
**buildingSMART Fellow**  
Jan Karlshøj (Recipient)  
Department of Civil Engineering, Section for Building Design

**Description**  
The contribution must have been substantial and of a quality that brought buildingSMART considerably forward.

**Details**  
Awarded date: 3 Apr 2017  
Degree of recognition: International  
Granting Organisations: buildingSMART  
event: buildingSMART: International Standard Summit  
Keywords: open BIM  
Prize: Prizes, scholarships, distinctions

**Poster Prize**  
Anna Irene Vedel Sørensen (Recipient)  
National Veterinary Institute, Epidemiology

**Description**  
Poster prize awarded for the poster: "Modelling spread of MRSA within a pig herd"

**Details**  
Awarded date: 30 Mar 2017  
Granting Organisations: Society for Veterinary Epidemiology and Preventive Medicine  
event: 2017 Annual Meeting of SVEPM 2017, 29-31 March, Inverness, Scotland  
Prize: Prizes, scholarships, distinctions

**Poster prize**  
Jane Lind Nybo Rasmussen (Recipient)  
Department of Biotechnology and Biomedicine, Network Engineering of Eukaryotic Cell factories

**Details**  
Awarded date: 19 Mar 2017  
Degree of recognition: International  
Granting Organisations: Genetics Society of America  
event: 29th Fungal Genetics Conference  
Prize: Prizes, scholarships, distinctions

**Novozymes Student Poster Prize**  
Elise de Reus (Recipient)  
Department of Biotechnology and Biomedicine, Section for Synthetic Biology, Biosynthetic Pathway Engineering

**Description**  
Fourteenth International Aspergillus Meeting

**Details**  
Awarded date: 14 Mar 2017  
Degree of recognition: International  
Granting Organisations: Novozymes AS  
Prize: Prizes, scholarships, distinctions

**New Investigator Award for Basic Science**  
Tommaso di Ianni (Recipient)  
Department of Electrical Engineering, Biomedical Engineering

**Description**  
American Institute of Ultrasound in Medicine

**Details**  
Awarded date: Mar 2017  
Prize: Prizes, scholarships, distinctions
EliteForsk-rejsestipendierne 2017
Aikaterini Spiliotopoulou (Recipient)
Department of Environmental Engineering, Water Technologies

Description
The Elite Research Prize is awarded to outstanding researchers under 45 years of international excellence. The Ministry for Higher Education and Science annually distributes five prizes. Each prize is 1.2 million. 200,000 is a personal award and 1,000,000 goes to research. The Elite Research travel grant is DKK 200,000 and helps very talented PhD students to perform longer-term studies in some of the best research environments in the world. The Ministry of Higher Education and Science annually distributes up to 20 Elite Research travel grants. Recipients of Elite Research prices are presented and honoured at the annual Elite Research Conference.

Details
Awarded date: 23 Feb 2017
Degree of recognition: National
Granting Organisations: Ministry of Higher Education and Science
event: EliteForsk-konferencen
Prize: Prizes, scholarships, distinctions

EliteForsk-rejsestipendium
Rie Beck Hansen (Recipient)
Center for Hyperpolarization in Magnetic Resonance, Department of Electrical Engineering, Center for Magnetic Resonance

Details
Awarded date: 23 Feb 2017
Degree of recognition: National
Granting Organisations: Ministry of Higher Education and Science
event: EliteForsk-konferencen
Prize: Prizes, scholarships, distinctions

Elite-Forsk-rejsestipendium (EliteForsk travel grant)
Dominik Franjo Dominkovic (Recipient)
Department of Energy Conversion and Storage, Centre for IT-Intelligent Energy Systems in Cities

Description
Awarded with the scholarship for the purpose of visiting different research groups. It will be used to finance the guest research stay at Energy Research Institute at Nanyang Technological University in Singapore and for the guest research stay at National Renewable Energy Laboratory (NREL) in Colorado, the USA.

Details
Awarded date: 23 Feb 2017
Degree of recognition: National
Granting Organisations: Ministry of Higher Education and Science
Prize: Prizes, scholarships, distinctions

AMS 8ENERGY Student Presentation Award
Elliot Simon (Recipient)
Department of Wind Energy, Meteorology & Remote Sensing

Details
Awarded date: 5 Feb 2017
Degree of recognition: International
Granting Organisations: American Meteorological Society
event: AMS 97th Annual Meeting
Prize: Prizes, scholarships, distinctions

Ideation Climate-KIC Nordic
Catharina Wolff von Bülow (Recipient)
Department of Management Engineering, Systems Analysis
Description
Resilience Labelling for Buildings

Details
Awarded date: 27 Jan 2017
Degree of recognition: Regional
Granting Organisations: Climate KIC Nordic
event: Ideation day
Prize: Prizes, scholarships, distinctions

Venture Cup
Suhith Hemanth (Recipient)
Department of Micro- and Nanotechnology

Description
Finalist in GreenTech

Details
Awarded date: 26 Jan 2017
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

Civilingeniør Kristian Rasmussen og hustru Gunhild Katrine Rasmussens Fond
Danilo Quagliotti (Recipient)
Department of Mechanical Engineering, Manufacturing Engineering

Description
Awarded with a research grant to support Postdoc research "Statistical modelling, surfaces generation and traceability for 3D Micro/Nano Optical Metrology"

Details
Awarded date: Jan 2017
Prize: Prizes, scholarships, distinctions

Academic Research Grant 2017
Theis Bo Rasmussen (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems

Description
Recipient of the 2017 National Instrument Academic Research Grant for conference participation at FedCSIS 2017 in Prague, Czech Republic

Details
Awarded date: 2017
Granting Organisations: National Instruments
Prize: Prizes, scholarships, distinctions

Annual DTU Award for developing Teaching and Learning
Jens Henrik Nielsen (Recipient), Per Goltermann (Recipient), Lisbeth M. Otosen (Recipient), Jacob Wittrup Schmidt (Recipient), Pernille Erland Jensen (Recipient), Gunvor Marie Kirkelund (Recipient) & John Forbes Olesen (Recipient)
Department of Civil Engineering, Section for Structural Engineering, Section for Building Design

Details
Awarded date: 2017
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

DOPS Prize 2017
Francesco Da Ros (Recipient)
Department of Photonics Engineering, High-Speed Optical Communication, Centre of Excellence for Silicon Photonics for Optical Communications

Details
Hedorfs Fonds pris for Transportforskning 2017
Jesper Larsen (Recipient)
Department of Management Engineering, Transport DTU, Management Science, Operations Research

Details
Awarded date: 2017
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

International Proteolysis society travel award
Simonas Savickas (Recipient)
Department of Biotechnology and Biomedicine

Details
Awarded date: 2017
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

ISAAR scholarship
Helia Relano Iborra (Recipient)
Department of Electrical Engineering, Hearing Systems

Description
The ISAAR committee offers a limited number of scholarships to young scientists that would like to participate with a scientific contribution at an ISAAR symposium. The scholarship covers the symposium fee for full participation and accommodation. Travel expenses are not covered. The ISAAR scholarships are intended for young scientists (e.g., PhD-students, post-doctoral students, and others) working in Auditory and Audiological Research or related areas.

Details
Awarded date: 2017
Prize: Prizes, scholarships, distinctions

Life Science Switzerland travel award
Simonas Savickas (Recipient)
Department of Biotechnology and Biomedicine

Details
Awarded date: 2017
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

On the list of the 8 outstanding editorial board members of International Transactions on Electrical Energy Systems (Wiley) for 2017
Jalal Kazempour (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Energy Analytics and Markets

Details
Awarded date: 2017
Prize: Prizes, scholarships, distinctions

Otto Hutzinger Student Award
Khanh Hoang Nguyen (Recipient)
National Food Institute, Research group for Analytical Food Chemistry

Details
Awarded date: 2017
Degree of recognition: International
Granting Organisations: DIOXIN Conference
**Travel grant**
Theis Bo Rasmussen (Recipient)  
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems  

**Description**  
Recipient of Idella Foundation travel grant for external stay during PhD studies  

**Details**  
Awarded date: 2017  
Granting Organisations: Foundation Idella  
Prize: Prizes, scholarships, distinctions  

**Inactivation of biofilms with UV LEDs**  
Aikaterini Argyraki (Recipient)  
Department of Photonics Engineering, Diode Lasers and LED Systems  

**Description**  
Danish Optical Society (DOPS) best poster award 2016, November 24-25  

**Details**  
Awarded date: 25 Nov 2016  
Degree of recognition: National  
Granting Organisations: NKT Group  
Keywords: UV, LEDs, Biofilms  
Prize: Prizes, scholarships, distinctions  

**Otto Mønsteds Fond - Travel Grant**  
Florian Thams (Recipient)  
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems  

**Description**  
Financial Support of the External Research Stay  

**Details**  
Awarded date: 19 Nov 2016  
Granting Organisations: Otto Mønsteds Fond  
Prize: Prizes, scholarships, distinctions  

**INFORMS Railway Application Section 2016 Student Paper Award - Second Place**  
Fabrizio Cerreto (Recipient), Otto Anker Nielsen (Recipient) & Steven Harrod (Recipient)  
Department of Management Engineering, Transport DTU, Transport Modelling, Management Science  

**Description**  
RAS (Railway Applications Section), a subdivision of INFORMS (Institute for Operations Research and Management Sciences), is sponsoring a student research paper contest on analytics and fact-based decision making in railway applications.  

Operations Research (OR) and the Management Sciences (MS) are professional disciplines that deal with the application of information technology for informed decision making. OR/MS professionals aim to provide rational bases for decision making by seeking to understand and structure complex situations and to use this understanding to predict system behavior and improve system performance. Much of this work is done using analytical and numerical techniques to develop and manipulate mathematical and computer models of organizational systems composed of people, machines, and procedures. RAS provides a forum for bringing together practitioners, consultants, and academics interested in applying OR/MS techniques to the railroad industry. RAS activities include roundtables, paper sessions at INFORMS national meetings, workshops, and focus groups. Roundtables provide attendees with a unique opportunity to explore, in-depth, topics ranging from eBusiness to simulation to network modeling together with a panel of experts. Paper sessions feature the latest in OR/MS research pertaining to the rail industry.  

**Details**  
Awarded date: 13 Nov 2016  
Degree of recognition: International
Granting Organisations: INFORMS
event: INFORMS Nashville 2016 Annual Meeting
Prize: Prizes, scholarships, distinctions

Reinholdt W. Jorck og Hustrus Fond - Travel Grant
Florian Thams (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Electric Power Systems

Description
Financial Support of the External Research Stay

Details
Awarded date: 10 Nov 2016
Granting Organisations: Reinholdt W. Jorck og Hustrus Fond
Prize: Prizes, scholarships, distinctions

‘The Best Oral Presentation’ at DTU Chemistry PhD symposium 2016
Arnab Halder (Recipient)
Department of Chemistry, NanoChemistry, Organic Chemistry

Details
Awarded date: 10 Nov 2016
event: DTU Chemistry PhD Symposium 2016
Prize: Prizes, scholarships, distinctions

Outstanding Paper by a Young Presenter
A. Josefine Munch Sørensen (Recipient)
Department of Electrical Engineering, Hearing Systems

Details
Awarded date: Nov 2016
Degree of recognition: International
Granting Organisations: Acoustical Society of America
event: 5th Joint Meeting of the Acoustical Society of America and Acoustical Society of Japan
Prize: Prizes, scholarships, distinctions

PhD Award Wind Energy Denmark 2016: Design optimization of jackets
Kasper Sandal (Recipient)
Department of Wind Energy

Description
Poster presentation and 5 minute oral presentation in the PhD session at Wind Energy Denmark Annual Event 2016.

Details
Awarded date: 27 Oct 2016
Keywords: JADOP, support structures, offshore wind turbine
Prize: Prizes, scholarships, distinctions

The best poster award of the conference: the 13th International Symposium on the Genetics of Industrial Microorganisms (GIM2016)
Yaojun Tong (Recipient)
Novo Nordisk Foundation Center for Biosustainability, New Bioactive Compounds

Details
Awarded date: 20 Oct 2016
Degree of recognition: International
event: 13th International Symposium on the Genetics of Industrial Microorganisms
Prize: Prizes, scholarships, distinctions

Best Student E-Poster Award (First Prize)
Lin Fan (Recipient)
Department of Electrical Engineering, Electronics
First Prize Award from IEEE PELS

Awarded date: 4 Oct 2016
Degree of recognition: International
Granting Organisations: Institute of Electrical and Electronics Engineers
event: 5th International Workshop on Power Supply On Chip
Keywords: PwrSoC
Prize: Prizes, scholarships, distinctions

DTU’s Young Researcher Award
Kira Hyldekær Janstrup (Recipient)
Department of Management Engineering, Transport DTU, Transport Modelling

Awarded date: 30 Sep 2016
Granting Organisations: Technical University of Denmark
event: PhD graduation ceremony
Prize: Prizes, scholarships, distinctions

Best Student Project winner at the VandTek fair 2016
Camilla Tang (Recipient)
Department of Environmental Engineering, Urban Water Systems

Awarded date: 22 Sep 2016
Prize: Prizes, scholarships, distinctions

Best Demo Award
Andrea Burattin (Recipient)
Department of Applied Mathematics and Computer Science, Software and Process Engineering

Awarded date: 21 Sep 2016
Degree of recognition: International
event: 14th conference in the field of Business Process Management
Keywords: plg, process mining, bpm
Prize: Prizes, scholarships, distinctions

Danish 3R-Center 3R-prize 2016
Eva Bay Wedebye (Recipient) & Nikolai Georgiev Nikolov (Recipient)
National Food Institute, Research group for Molecular and Reproductive Toxicology

Awarded date: 15 Sep 2016
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

AEG Elektron prisen
Ole Schultz (Recipient)
Center for Bachelor of Engineering Studies, Afdelingen for Informatik

For forsking indenfor bæredygtighed og netværk

Awarded date: 13 Sep 2016
Degree of recognition: National
Prize: Prizes, scholarships, distinctions
Best Lecture Award
Jesper Harrild Sørensen (Recipient)
Department of Civil Engineering, Section for Structural Engineering

Details
Awarded date: 31 Aug 2016
Degree of recognition: International
Granting Organisations: The International Federation for Structural Concrete
event: 11th fib International PhD Symposium in Civil Engineering
Prize: Prizes, scholarships, distinctions

Prof. P.H. Bendtsens Transport Research Award
Mikkel Thorhauge (Recipient)
Department of Management Engineering, Transport DTU, Transport Modelling

Details
Awarded date: 22 Aug 2016
Degree of recognition: National
event: Trafikdage 2016
Prize: Prizes, scholarships, distinctions

Nanoscale zero-valent iron impregnation of covalent organic polymer grafted activated carbon for water treatment: 11th International Conference on the Environmental Effects of Nanoparticles and Nanomaterials (ICEENN 2016)
Paul D. Mines (Recipient)
Department of Environmental Engineering, Water Technologies, Department of Micro- and Nanotechnology, Surface Engineering

Description
Best Poster Prize

Details
Awarded date: 18 Aug 2016
Granting Organisations: Royal Society of Chemistry
Prize: Prizes, scholarships, distinctions

Outstanding Reviewer
Pernille Rydén (Recipient)
Center for Bachelor of Engineering Studies, Afdelingen for Forretningsudvikling

Details
Awarded date: 8 Aug 2016
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Honorary Mention
Behnaz Pirzamanbein (Recipient)
Department of Applied Mathematics and Computer Science

Description
My paper "Modelling Spatial Compositional Data: Reconstructions of past land cover and uncertainties" recognized with an Honorary Mention in the Section on Statistics and the Environment (ENVR), in the student paper competition at the joint statistical meeting, ASA, 2016.

Details
Awarded date: Aug 2016
Degree of recognition: International
Granting Organisations: American Statistical Association
event: Joint Statistical meeting
Prize: Prizes, scholarships, distinctions
Otto-Mønsted travel grant
Arnab Halder (Recipient)
Department of Chemistry, NanoChemistry, Organic Chemistry

Description
Travel grant for attending international conference.

Details
Awarded date: Aug 2016
Prize: Prizes, scholarships, distinctions

Outstanding Bayesian research applied to climate science
Behnaz Pirzamanbein (Recipient)
Department of Applied Mathematics and Computer Science, Image Analysis & Computer Graphics

Description
Outstanding Bayesian research applied to climate science in the Section on Bayesian Statistical Science (SBSS), and also recognized with an Honorary Mention in the Section on Statistics and the Environment (ENVR), in the student paper competition at the joint statistical meeting, ASA, 2016.

Details
Awarded date: Aug 2016
Degree of recognition: International
Granting Organisations: American Statistical Association
Event: Joint Statistical meeting
Prize: Prizes, scholarships, distinctions

1st price in the Wikipedia competition organized by the International Society for Computational Biology
Leonie Johanna Jahn (Recipient)
Novo Nordisk Foundation Center for Biosustainability, Bacterial Synthetic Biology

Description
Leonie Jahn and Alexnder Hauser got the 1st price for improving the Wikipedia article about molecular docking.

Details
Awarded date: 10 Jul 2016
Degree of recognition: International
Granting Organisations: International Society for Computational Biology
Event: ISMB 2016
Prize: Prizes, scholarships, distinctions

2nd prize winner in Green Challenge at the Technical University of Denmark: Project 817: Reducing overflow to River Aarhus by using MPC - Master thesis, idea category
Nadia Schou Vorndran Lund (Recipient)
Department of Environmental Engineering, Urban Water Systems

Description
Student conference at the Technical University of Denmark

Details
Awarded date: 24 Jun 2016
Prize: Prizes, scholarships, distinctions

3rd prize winner at Grøn Dyst (Green Challenge) 2016 in the category "Master thesis idea"
Henrik Pieper (Recipient)
Department of Mechanical Engineering, Thermal Energy

Details
Awarded date: 24 Jun 2016
Degree of recognition: Local
National Women in Engineering Day in 2016
Solange I. Mussatto (Recipient)
Novo Nordisk Foundation Center for Biosustainability, Research Groups, Biomass Conversion and Bioprocess Technology

Description
Recognized by Elsevier at the National Woman in Engineering Day in 2016, as an Editor who have made a valuable contribution to the field of engineering.

Details
Awarded date: 23 Jun 2016
Granting Organisations: Elsevier
event: National women in engineering day 2016
Prize: Prizes, scholarships, distinctions

FEMS Young Scientists Meeting Grant
Henrik Munch Roager (Recipient)
National Food Institute, Research Group for Gut Microbiology and Immunology

Details
Awarded date: 20 Jun 2016
Prize: Prizes, scholarships, distinctions

Idella Foundation
Danilo Quagliotti (Recipient)
Department of Mechanical Engineering, Manufacturing Engineering

Description
Awarded with a research grant to support external stay at The University of Nottingham

Details
Awarded date: 20 Jun 2016
Prize: Prizes, scholarships, distinctions

DropSens International Award
Suhith Hemanth (Recipient)
Department of Micro- and Nanotechnology

Description
Finalist- 2016

Details
Awarded date: 13 Jun 2016
Degree of recognition: International
event: ESEAC, The BAth, UK
Prize: Prizes, scholarships, distinctions

European FM researcher of the year
Rikke Brinkø Berg (Recipient)
Department of Management Engineering, Systems Analysis, DTU Climate Centre

Description
FM Researcher of the year is an award, which recognises the value of research being undertaken across Europe. The research must address the EuroFM research agenda and contribute to its overall objectives to advance knowledge in FM and promote its effective application in practice and education. Read more about the competition below.

Details
Awarded date: 8 Jun 2016
Best talk at DFS 2016
Jesper Rasmussen (Recipient)
Department of Physics, Plasma Physics and Fusion Energy

Description
Award for “Best talk” (DKK 2500) at the Annual Meeting of the Danish Physical Society 2016

Details
Awarded date: 7 Jun 2016
Degree of recognition: National
Granting Organisations: Danish Physical Society
Prize: Prizes, scholarships, distinctions

Winner of Copenhagen Congress and Event Award 2017
Charlotte Jacobsen (Recipient)
National Food Institute, Research group for Bioactives – Analysis and Application

Description
Winner as the best congress host for congresses below 1000 participants for the 22nd International Seaweed Symposium, Copenhagen, June 2016.

Details
Awarded date: Jun 2016
Granting Organisations: International Seaweed Symposium
Prize: Prizes, scholarships, distinctions

Travel grant
Kanchana Rueksontawin Kildegaard (Recipient)
Novo Nordisk Foundation Center for Biosustainability, Research Groups, Yeast Metabolic Engineering

Description
Travel grant to support the expenses for attending Metabolic engineering 11 conference in Japan.

Details
Awarded date: 26 May 2016
Degree of recognition: National
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

Poster prize: Best poster presentation
Daniel Ley (Recipient)
Department of Systems Biology, Network Engineering of Eukaryotic Cell Factories, Novo Nordisk Foundation Center for Biosustainability, CHO Cell Line Engineering and Design

Description
Poster prize awarded for best poster presentation at ECI Cell Culture Engineering XV in Palm Springs, CA, USA.

Details
Awarded date: 12 May 2016
Granting Organisations: Engineering Conferences International
Prize: Prizes, scholarships, distinctions

Young Researcher Award 2016
A. Josefine Munch Sørensen (Recipient), Lærke Cecilie Bjerre (Recipient) & Thea Mathilde Larsen (Recipient)
Department of Electrical Engineering, Hearing Systems

Details
Awarded date: 12 May 2016
Degree of recognition: National
Young Scientist Award
Andrea Crovetto (Recipient)
Department of Micro- and Nanotechnology, Silicon Microtechnology

Details
Awarded date: 4 May 2016
Granting Organisations: European Materials Research Society
Prize: Prizes, scholarships, distinctions

Outstanding Contribution Best Paper Award at DESIGN2016
Pedro Parraguez Ruiz (Recipient) & Anja Maier (Recipient)
Engineering Systems, Department of Management Engineering

Description

Details
Awarded date: May 2016
Degree of recognition: International
Keywords: Engineering Design, Engineering Systems Design, Design, Network Science
Prize: Prizes, scholarships, distinctions

Tom Bell Young Author Award
Matteo Villa (Recipient)
Department of Mechanical Engineering, Materials and Surface Engineering

Details
Awarded date: 21 Apr 2016
Degree of recognition: International
Granting Organisations: International Federation for Heat Treatment and Surface Engineering
event: 23rd IFHTSE Congress
Keywords: heat treatment, steel
Prize: Prizes, scholarships, distinctions

TRAVISIONS COMPETITION 2016: Second place in Rail
Fabrizio Cerreto (Recipient)
Traffic modelling and planning, Department of Management Engineering

Description
The student competition aimed at university and technical institute students pursuing bachelor degrees and higher. Initially, participants were invited to submit an abstract under one of the TRA2016 conference topics: Environment – Decarbonisation, Sustainability and Energy Efficiency Vehicles & Vessels Technologies, Design and Production Urban and Long-Distance People Mobility - Systems and Services Freight Transport and Logistics Safe, Secure and Resilient Transport Systems Transport Infrastructures Human Factors, Socio-Economics and Foresights Automation and Connectivity Enabling Environment for Innovation Implementation All participants were invited to register their ideas and submit a Title and a short abstract by January 2016. They also had until the end of January to develop and submit their idea, which was meant to be a report based on the Final Project Template accompanied by any supporting documents. This was followed by an Evaluation of Ideas period during which a judging panel determined which were the top three ideas per mode. Some 130 students participated, submitting a total of 107 student projects from 14 different EU countries and 35 different universities. Here are the three winners of each category.

http://www.travisions.eu

Details
Awarded date: 18 Apr 2016
Degree of recognition: International
Granting Organisations: European Commission
event: 6th Transport Research Arena
3rd prize "Best Student Presentation" at ARTEK Event 2016, International Conference - Sanitation in Cold Climate Regions
Camilla Tang (Recipient)
Department of Environmental Engineering, Urban Water Systems

Details
Awarded date: 14 Apr 2016
Prize: Prizes, scholarships, distinctions

Professor P. Ole Fanger's Award
Mariya Petrova Bivolarova (Recipient)
Department of Civil Engineering, Indoor Environment

Details
Awarded date: 13 Apr 2016
Degree of recognition: National
Granting Organisations: Association of Danish Heating, Ventilation Air Conditioning Engineers
event: Danvak Dagen - Vnetilation, Installationer, Brug and Drift
Prize: Prizes, scholarships, distinctions

Poster prize
Jane Lind Nybo Rasmussen (Recipient)
Department of Biotechnology and Biomedicine, Network Engineering of Eukaryotic Cell factories

Details
Awarded date: 6 Apr 2016
Degree of recognition: International
event: 13th European Conference on Fungal Genetics
Prize: Prizes, scholarships, distinctions

Otto Mønsteds Fond
Danilo Quagliotti (Recipient)
Department of Mechanical Engineering, Manufacturing Engineering

Description
Awarded with a research grant to support PhD research project "Multi Scale Micro Nano Metrology for Advanced Moulding Technologies"

Details
Awarded date: 15 Mar 2016
Prize: Prizes, scholarships, distinctions

4th International DHC+ Student Awards - 1st prize
Dominik Franjo Dominkovic (Recipient)
Department of Energy Conversion and Storage, Centre for IT-Intelligent Energy Systems in Cities

Description
The 1st prize award was achieved for a report dubbed "Large scale heat pumps as a link between intermittent electrical energy sources and district heating sector". The evaluation committee awarded three papers. As announced, the prize consists of a research contribution of EUR 1000, presentation of findings at the En+Eff International Trade Fair and Congress for Heating, Cooling and CHP in Frankfurt on 19-20 April 2016 and publishing the article in the International EuroHeat & Power magazine.

Details
Awarded date: Mar 2016
Degree of recognition: International
Granting Organisations: Euroheat & Power international association
Prize: Prizes, scholarships, distinctions
Poul V. Andersen Foundation grant
Arnab Halder (Recipient) & Suhith Hemanth (Recipient)
Department of Chemistry, NanoChemistry, Organic Chemistry, Department of Micro- and Nanotechnology

Description
The project “3D Nanocarbon chips for microsupercapacitors and ultrasensitive detection” by PhD students Arnab Halder from DTU Chemistry and Suhith Hemanth from DTU Nanotech has been selected as the winning project by the Poul V. Andersen Foundation and will receive a grant of 250,000 DKK. Only one project per year is awarded by the Poul V. Andersen Foundation.

Details
Awarded date: 29 Feb 2016
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

Augustinus Foundation Medical Research Grant, Copenhagen, Denmark, 15 February 2016
Amalie Ribel-Madsen (Recipient)
Department of Systems Biology

Details
Awarded date: 15 Feb 2016
Prize: Prizes, scholarships, distinctions

Early Career Grant for participation in the E3S Cross community workshop on Extreme Events and Environments from Climate to Society
Morten Andreas Dahl Larsen (Recipient)
Department of Management Engineering, Systems Analysis

Details
Awarded date: 14 Feb 2016
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

August-Wilhelm Scheer Visiting Professorship@TUM
Tejs Vegge (Recipient)
Department of Energy Conversion and Storage, Atomic Scale Materials Modelling

Details
Awarded date: 2016
Granting Organisations: Technical University of Munich
Prize: Prizes, scholarships, distinctions

Best paper Award for 2016 Building and Environment Journal
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

Details
Awarded date: 2016
Degree of recognition: International
Granting Organisations: Elsevier, Building and Environment
Prize: Prizes, scholarships, distinctions

Best Reviewer 2015 Award of Materials and Structures
Alexander Michel (Recipient)
Department of Civil Engineering, Section for Structural Engineering

Details
Awarded date: 2016
Degree of recognition: International
Prize: Prizes, scholarships, distinctions
Horizon 2020 Prize
Edson Porto da Silva (Recipient)
Department of Photonics Engineering, High-Speed Optical Communication

Description
Horizon 2020 Prize: "Breaking the optical transmission barriers" within the PHOTONMAP team

Press release: "The goal of this prize was the development of a breakthrough solution in the area of point-to-point optical fibre transmission, to overcome the current limitations of long distance fibre transmission systems. The €500,000 award for optical transmission went to the PHOTONMAP project led by Department of Photonics Engineering, Technical University of Denmark.

Their solution is based on ultra-high capacity fibres, which can transmit information over thousands of kilometres, with significant energy and cost savings compared to state of the art commercial systems. The Department of Photonics Engineering, Technical University of Denmark (DK) as coordinator, teamed up with University of Southampton(UK ) and Fujikura Ltd (JP) to submit the winning entry of the breaking the optical transmission barriers Horizon Prize, PHOTONMAP.

The PHOTONMAP solution suggests breaking the optical transmission barriers by building optical communication systems based on high-count, single-mode, multi-core fibre (HC-SM-MCF) for long-haul transmission, which can achieve orders of magnitude more capacity than the state-of-the-art commercial transmission system. This is an innovative solution regarding transmission capacity, transmission reach, energy saving, which also offers low complexity, low cost, and better integration.

Six applications were competing to win the prize. A high-level expert group with five independent, leading experts in the optical field evaluated the applications. The prize was awarded by Commissioner G.H. Oettinger on November 9th, 2016 during the 2nd Global 5G Event in Rome, Italy."

Details
Awarded date: 2016
Degree of recognition: International
Granting Organisations: European Commission
Prize: Prizes, scholarships, distinctions

Horizon Prize - Breaking the optical transmission barriers
Francesco Da Ros (Recipient)
Department of Photonics Engineering, High-Speed Optical Communication, Centre of Excellence for Silicon Photonics for Optical Communications

Description
Part of the FOTONMAP team winner of the prize.

Details
Awarded date: 2016
Degree of recognition: International
Granting Organisations: H2020
Prize: Prizes, scholarships, distinctions

IEA Fellow
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Description
The IEA Fellowship is given to recognize extraordinary or sustained, superior accomplishments of an individual within the human factors and ergonomics field.

Details
Awarded date: 2016
Granting Organisations: International Ergonomics Association
Prize: Prizes, scholarships, distinctions
Philip Cash (Recipient)
Department of Management Engineering, Technology and Innovation Management

Description

Details
Awarded date: 2016
Degree of recognition: International
Keywords: Design Cognition, Design Activity
Prize: Prizes, scholarships, distinctions

On the list of the 47 outstanding reviewers of IEEE Transactions on Smart Grid for 2016
Jalal Kazempour (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Energy Analytics and Markets

Description
On the list of outstanding reviewers of IEEE Transactions on Smart Grid for 2016

Details
Awarded date: 2016
Prize: Prizes, scholarships, distinctions

Oticon Fonden Ph.D. Scholarship
Alexander Weider King (Recipient)
Department of Electrical Engineering, Acoustic Technology

Details
Awarded date: 2016
Degree of recognition: National
Granting Organisations: Oticon Fonden
Prize: Prizes, scholarships, distinctions

Villum Yearly Award 2016
Lone Gram (Recipient)
Department of Biotechnology and Biomedicine, Section for Microbial and Chemical Ecology, Bacterial Ecophysiology and Biotechnology

Details
Awarded date: 2016
Degree of recognition: International
Granting Organisations: Villum Fonden
Prize: Prizes, scholarships, distinctions

DTU's Sustain Conference Poster Award
Sarah Brudler (Recipient)
Department of Environmental Engineering, Urban Water Engineering

Details
Awarded date: 17 Dec 2015
Prize: Prizes, scholarships, distinctions

Best Presentation
Seyed Soheil Mansouri (Recipient)
Department of Chemical and Biochemical Engineering, CAPEC-PROCESS

Description
2015 Annual AIChE Meeting in Salt Lake City

Details
Awarded date: 10 Nov 2015
**Fabriksejer, Civilingeniør Louis Dreyer Myhrwold og hustru Janne Myhrwolds Fond**

Danilo Quagliotti (Recipient)
Department of Mechanical Engineering, Manufacturing Engineering

**Description**
Awarded with a research grant to support PhD research project "Multi Scale Micro Nano Metrology for Advanced Moulding Technologies"

**Details**
Awarded date: 30 Oct 2015
Prize: Prizes, scholarships, distinctions

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**Paper selected for "Light and Culture: key papers on museum & art gallery lighting": Light and Culture: The latest must-reads from Lighting Research & Technology**

Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

**Description**
Paper selected for special mention in connection with the 5th Professional Lighting Design Convention

**Details**
Awarded date: 27 Oct 2015
Prize: Prizes, scholarships, distinctions

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**Paper selected for "Light and Culture: key papers on museum & art gallery lighting": Light and Culture: The latest must-reads from Lighting Research & Technology: Paper selected for special mention in connection with the 5th Professional Lighting Design Convention**

Maumita Chakrabarti (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

**Details**
Awarded date: 27 Oct 2015
Prize: Prizes, scholarships, distinctions

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**Otto Mønsteds Fund: Travel grant**

Hugo-Andrés López-Acosta (Recipient)
Department of Applied Mathematics and Computer Science, Language-Based Technology

**Description**
Travel grant to support the presentation of a paper at the 2015 ACM SIGPLAN International Conference on Object-Oriented Programming, Systems, Languages, and Applications, OOPSLA 2015, part of {SLASH} 2015. Pittsburgh, PA, USA, October 25-30, 2015

**Details**
Awarded date: 25 Oct 2015
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

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**Green Talents Award 2015**

Maria E. Mondejar Montagud (Recipient)
Department of Mechanical Engineering, Thermal Energy

**Description**
The German Federal Ministry of Education and Research (BMBF) hosts the prestigious Green Talents Award to promote the international exchange of innovative green ideas. The award honors young researchers from numerous countries and scientific disciplines who are selected by a high-ranking jury of German experts for their outstanding achievements in making our societies more sustainable.

**Details**
Aase and Ejnar Danielsen Foundation Medical Research Grant, Kongens Lyngby, Denmark, 10 September 2015
Amalie Ribel-Madsen (Recipient)
Department of Systems Biology

F1000 - Exceptional: Development of Spatial Distribution Patterns by Biofilm Cells (AEM Vol. 81(18)).
Sünje Johanna Pamp (Recipient)
National Food Institute, Research group for Genomic Epidemiology

Selected by Editors: Microbial Community Assembly and Spatial Ecology (AEM Vol. 81(18)): Articles of Significant Interest
Selected by the Editors from AEM
Sünje Johanna Pamp (Recipient)
National Food Institute, Research group for Genomic Epidemiology

Best innovation award of Novo Nordisk Foundation Center for Biosustainability 2015
Yaojun Tong (Recipient)
Novo Nordisk Foundation Center for Biosustainability, New Bioactive Compounds

Best publication award of Novo Nordisk Foundation Center for Biosustainability 2015
Yaojun Tong (Recipient)
Novo Nordisk Foundation Center for Biosustainability, New Bioactive Compounds
Best Ph.D. presentation award
Dorte Skaarup Østergaard (Recipient)
Department of Civil Engineering, Section for Building Energy

Details
Awarded date: 26 Aug 2015
Prize: Prizes, scholarships, distinctions

Otto Mønsted Foundation Research Grant, Copenhagen, Denmark, 16 August 2015
Amalie Ribel-Madsen (Recipient)
Department of Systems Biology

Details
Awarded date: 16 Aug 2015
Prize: Prizes, scholarships, distinctions

Reviewers’ Choice Best Paper Award at ICED15
Pedro Parraguez Ruiz (Recipient) & Anja Maier (Recipient)
Engineering Systems, Department of Management Engineering

Description

Details
Awarded date: Jul 2015
Degree of recognition: International
Keywords: Design, Engineering Design, Engineering Systems Design, Engineering Systems, Network Science
Prize: Prizes, scholarships, distinctions

Entrepreneurship in Technical Science
Suhith Hemanth (Recipient)
Department of Micro- and Nanotechnology

Description
Won 1st place

Details
Awarded date: 29 Jun 2015
Degree of recognition: Local
Prize: Prizes, scholarships, distinctions

Poster award
Tim Kåre Jensen (Recipient)
National Veterinary Institute, Pathology

Description
Award for best poster at the 14th EURL/NRL TSE workshop, London, UK, June 17th -18th. 2015

Details
Awarded date: 18 Jun 2015
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Best Oral Presentation Award
Seyed Soheil Mansouri (Recipient)
Department of Chemical and Biochemical Engineering, CAPEC-PROCESS

Description
9th IFAC Symposium on Advanced Control of Chemical Processes ADCHEM 2015 – Whistler, Canada, 7–10 June, 2015
Details
Awarded date: 7 Jun 2015
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Poster prize
Daniel Ley (Recipient)
Department of Systems Biology, Network Engineering of Eukaryotic Cell Factories, Novo Nordisk Foundation Center for Biosustainability, CHO Cell Line Engineering and Design

Description
Awarded the poster prize at 24th ESACT meeting in Barcelona in 2015.

http://www.esact.org

Details
Awarded date: 2 Jun 2015
Granting Organisations: European Society for Animal Cell Technology
Prize: Prizes, scholarships, distinctions

Travel stipend for participation in CIE 2015 conference
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 30 May 2015
Degree of recognition: National
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

Nomination: DTU Teacher of the Year
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
Nominated for DTU's Teacher of the Year Award 2015.

Details
Awarded date: 26 May 2015
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

First Prize Reach.Out! 2015
Anne Hansen (Recipient)
Department of Physics

Description


Details
Awarded date: 13 May 2015
Granting Organisations: European Materials Research Society
Prize: Prizes, scholarships, distinctions

Most downloaded article in the year 2015 - 2016
Maumita Chakrabarti (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Description
A novel spectrometer concept is analyzed and experimentally verified. The method relies on probing the speckle displacement due to a change in the incident wavelength. A rough surface is illuminated at an oblique angle, and the peak position of the covariance between the speckle patterns observed in the far field with the two wavelengths reveals the wavelength change. A spectral resolution of 100 Mhz is argued to be achievable.

Most downloaded article in the year 2015 - 2016. Downloaded 354 times.

**Details**

Awarded date: 1 Apr 2015  
Granting Organisations: The Optical Society  
Prize: Prizes, scholarships, distinctions

**Geosyntec Student Paper Competition 2015**

Bente Højlund Hyldegaard (Recipient)  
Department of Civil Engineering, ARTEK, Section for Arctic Engineering and Sustainable Solutions

**Description**

The paper entitled ‘Assessment of Electrokinetically Enhanced Delivery of Lactate and Bacteria in 1,2-cis-DCE contaminated Limestone’ was awarded with a 2nd place in performing cutting-edge research related to assessment and treatment of chemical contaminants in groundwater or soil.

**Details**

Awarded date: Apr 2015  
Degree of recognition: International  
Granting Organisations: GeoSyntec Consultants  
Prize: Prizes, scholarships, distinctions

**Ellen and Hans Hermers Award 2015**

Tejs Vegge (Recipient)  
Center for Atomic-scale Materials Design, Department of Energy Conversion and Storage, Atomic Scale Materials Modelling

**Description**

The Foundation is managed by Rector of the University of Copenhagen, Prof. Ralf Hemmingsen, the Dean of the Faculty of Sciences at University of Copenhagen, Prof. John Renner Hansen, and the President of the Technical University of Denmark, Prof. Anders O. Bjarklev. The foundation awards honorary grants (unsolicited).

**Details**

Awarded date: 26 Jan 2015  
Granting Organisations: Ellen and Hans Hermers Foundation  
Prize: Prizes, scholarships, distinctions

**IUIS VIC Keystone rejse legat**

Simon Welner (Recipient)  
National Veterinary Institute, Center for Biological Sequence Analysis, Section for Immunology and Vaccinology, Section for Virology

**Description**

Fondsmidler til at hjælpe PhD/DVM studerende med at deltage i Keystone symposiet ad 20.-25.01.2015: "Immunity to veterinary pathogens: Informing vaccine development"

Modtog et legat på 1000 USD. Dog skal jeg betale nogle af pengene tilbage, da jeg også modtog et andet legat udbudt af Keystone, så jeg i alt har modtaget flere penge end mine rejseomkostninger er budgetteret til.

**Details**

Awarded date: 20 Jan 2015  
Granting Organisations: IUIS VIC: International Union of Immunological Societies - Veterinary Immunology Commitee  
Prize: Prizes, scholarships, distinctions

**Keystone symposia future of science fund scholarship**

Simon Welner (Recipient)  
National Veterinary Institute, Center for Biological Sequence Analysis, Section for Immunology and Vaccinology, Section for Virology
Description
Fik bevilget 1200 USD

Details
Awarded date: 20 Jan 2015
Prize: Prizes, scholarships, distinctions

Keystone Symposia scholarship
Heidi Mikkelsen Melvang (Recipient)
National Veterinary Institute, Section for Immunology and Vaccinology

Description

Details
Awarded date: 20 Jan 2015
Granting Organisations: Keystone Symposia
Prize: Prizes, scholarships, distinctions

Best overall paper award. ITEA Conference on Transportation Economics, Oslo, 2015.
Mogens Fosgerau (Recipient)
Transport policy and behaviour, Department of Management Engineering

Details
Awarded date: 2015
Prize: Prizes, scholarships, distinctions

Best Paper Award
Abdul Rauf Khan (Recipient)
Department of Applied Mathematics and Computer Science, Statistics and Data Analysis

Details
Awarded date: 2015
Prize: Prizes, scholarships, distinctions

Danish Akustisk Selskab Fonden Travel Grant
Alexander Weider King (Recipient)
Department of Electrical Engineering, Acoustic Technology

Details
Awarded date: 2015
Degree of recognition: National
Granting Organisations: Dansk Akustisk Selskab
Prize: Prizes, scholarships, distinctions

Idella foundation, Denmark research travel grant
Amit Kumar Prasad (Recipient)
Center for Nuclear Technologies, Radiation Physics

Details
Awarded date: 2015
Degree of recognition: International
Granting Organisations: Foundation Idella
Prize: Prizes, scholarships, distinctions

ISSMO/Springer Prize for Young Scientist 2015
Joe Alexandersen (Recipient)
Department of Mechanical Engineering, Solid Mechanics

Description
For the presentation and paper "Topology optimisation of passive coolers for light-emitting diode lamps" at the 11th World Congress of Structural and Multidisciplinary Optimization.
Details
Awarded date: 2015
Degree of recognition: International
Granting Organisations: International Society of Structural and Multidisciplinary Optimization (ISSMO)
Prize: Prizes, scholarships, distinctions

Lothar-Cremer-Preis
Bastian Epp (Recipient)
Department of Electrical Engineering, Hearing Systems

Details
Awarded date: 2015
Degree of recognition: National
Granting Organisations: Deutsche Gesellschaft für Akustik
Prize: Prizes, scholarships, distinctions

On the list of the 40 outstanding reviewers of IEEE Transactions on Power Systems for 2015
Jalal Kazempour (Recipient)
Department of Electrical Engineering, Center for Electric Power and Energy, Energy Analytics and Markets

Details
Awarded date: 2015
Prize: Prizes, scholarships, distinctions

Outstanding Reviewer Award
David R. Fuhrman (Recipient)
Department of Mechanical Engineering, Fluid Mechanics, Coastal and Maritime Engineering

Description
ASCE Journal of Waterway, Port, Coastal, and Ocean Engineering

Details
Awarded date: 2015
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Winner of Abstract award held by Danish Nutrition Society
Ioanna Nissen (Recipient)
National Food Institute, Research group for Risk Benefit

Description
“Common genetic variation in CYP2R1 and GC predicts vitamin D status in late summer, after food-fortification and after UVB irradiation in the Danish population”

Details
Awarded date: 2015
Granting Organisations: SFE
Prize: Prizes, scholarships, distinctions

Winner of Trainee Travel Award for the 18th Workshop on Vitamin D
Ioanna Nissen (Recipient)
National Food Institute, Research group for Risk Benefit

Description
“Common CYP2R1 and GC gene variants are determinants of 25-hydroxyvitamin D concentration after ultraviolet-B irradiation and after vitamin D3-fortification”.

Details
Awarded date: 2015
Prize: Prizes, scholarships, distinctions
Winner of Agro Business Park’s Innovation competition 2014
Charlotte Jacobsen (Recipient)
National Food Institute, Division of Industrial Food Research

Details
Awarded date: Nov 2014
Granting Organisations: Agro Business Park A/S
Prize: Prizes, scholarships, distinctions

DTU’s Young Researcher award
Matteo Villa (Recipient)
Department of Mechanical Engineering, Materials and Surface Engineering

Details
Awarded date: 31 Oct 2014
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

Best presentation award at the symposium NanoSafety Forum for Young Scientists
Manuel Correia (Recipient)
National Food Institute, Research group for Nano-Bio Science

Details
Awarded date: 8 Oct 2014
Granting Organisations: NanoSafety Forum for Young Scientists 2014
Prize: Prizes, scholarships, distinctions

The Capital Region of Denmark PhD Study Grant, Copenhagen, Denmark, 1 October 2014
Amalie Ribel-Madsen (Recipient)
Department of Systems Biology

Details
Awarded date: 1 Oct 2014
Prize: Prizes, scholarships, distinctions

YOUNG EPIZONE Poster Prize
Ana Carolina Lopes Antunes (Recipient)
National Veterinary Institute, Section for Epidemiology

Description
Poster Prize at EPIZONE 8th Annual meeting

Details
Awarded date: 24 Sep 2014
Prize: Prizes, scholarships, distinctions

NNF Center For Biosustainibility best paper award 2014
Carlotta Ronda (Recipient)
Novo Nordisk Foundation Center for Biosustainability

Details
Awarded date: 15 Sep 2014
Prize: Prizes, scholarships, distinctions

Lundbeckfonden: Travel grant
Henrik Munch Roager (Recipient)
National Food Institute, Division of Food Microbiology

Details
Awarded date: 10 Sep 2014
Granting Organisations: Lundbeckfonden
Prize: Prizes, scholarships, distinctions
**Best Process Mining Dissertation Award**  
Andrea Burattin (Recipient)  
Department of Applied Mathematics and Computer Science, Software and Process Engineering

**Description**  
The Best Process Mining Dissertation Award is awarded by the IEEE Task Force on Process Mining to an outstanding PhD thesis focused on the area of business process intelligence. The award is particularly dedicated to works contributing to research in the area of process mining and/or the innovative use of process mining techniques for solving practically relevant problems.

With this award, the IEEE Task Force on Process Mining wants to draw attention to excellent works by young researchers and promote the research area as a whole.

**Details**  
Awarded date: 8 Sep 2014  
Degree of recognition: International  
Granting Organisations: Institute of Electrical and Electronics Engineers  
Keywords: process mining  
Prize: Prizes, scholarships, distinctions

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**The 2nd Annual Ted Brown and Hai Hendrick Young Investigators Award**  
Signe Poulsen (Recipient)  
Department of Management Engineering, Production and Service Management

**Description**  
This award is for young investigators in recognition of their research and project efforts within the ODAM (Organizational Design And Management) field, and to support their career development in the ODAM area.

**Details**  
Awarded date: 20 Aug 2014  
Prize: Prizes, scholarships, distinctions

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**Second place at the international competition Descience**  
Pedro Parraguez Ruiz (Recipient)  
Engineering Systems Group, Department of Management Engineering, Production and Service Management

**Description**  
International competition staged at MIT Media Lab. Descience's purpose is to create science inspired design that can effectively communicate complex scientific concepts to the general public.

**Details**  
Awarded date: Aug 2014  
Granting Organisations: Descience  
Keywords: Science Communication  
Prize: Prizes, scholarships, distinctions

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**Scholarship for EMMC STEPS studies**  
Juan-Andrés Pérez-Rúa (Recipient)  
Department of Wind Energy, Integration & Planning

**Details**  
Awarded date: 7 Jul 2014  
Degree of recognition: International  
Granting Organisations: European Comission  
Prize: Prizes, scholarships, distinctions

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**Yaglou Award**  
Gabriel Bekö (Recipient)  
Department of Civil Engineering, Section for Indoor Climate and Building Physics

**Details**
Green Challenge 2014
Malene Louise Hovgaard Vested (Recipient)
Department of Mechanical Engineering, Fluid Mechanics, Coastal and Maritime Engineering

Description
First prize

Details
Awarded date: 27 Jun 2014
Degree of recognition: Local
event: Green Challenge (Grøn Dyst) 2014
Prize: Prizes, scholarships, distinctions

European FM Researcher of the Year
Giulia Nardelli (Recipient)
Department of Management Engineering, Production and Service Management, Centre for Facilities Management, Implementation and Performance Management

Description
Awarded during European Facilities Management Conference (EFMC) 2014 in Berlin (DE).

Details
Awarded date: Jun 2014
Degree of recognition: International
Granting Organisations: EuroFM
Prize: Prizes, scholarships, distinctions

The Danish Society of Engineers’ M-Prize (IDAs Maskin-Prisen)
Kia Handler Krøjgaard (Recipient), Mette Maagensen (Recipient), Tim C. McAloone (Recipient) & Anja Maier (Recipient)
Engineering Design and Product Development, Department of Mechanical Engineering, Engineering Systems, Department of Management Engineering

Description
Conceptualisation of a Product/Service-System to Increase the Use of Heat Pumps in Danish Households - Energieffektive, vandbaserede varmepumper til forbrugerne

Details
Awarded date: Jun 2014
Degree of recognition: International
Granting Organisations: The Danish Society of Engineers, IDA
event: ASME 2014 12th Biennial Conference on Engineering Systems Design and Analysis
Keywords: Engineering Design, Engineering Systems Design, Product-/Service Systems
Prize: Prizes, scholarships, distinctions

Outstanding contribution
Peter Bo Sarka (Recipient)
Department of Management Engineering, Production and Service Management, Implementation and Performance Management

Description
Award for recognition that my paper, ENGINEERS ARE USING SOCIAL MEDIA FOR WORK PURPOSES, was rated in the top 10% papers based on reviewers’ scores.

Details
Awarded date: 19 May 2014
Keywords: Award, Outstanding contribution
Prize: Prizes, scholarships, distinctions
Member of the Danish Academy of Technical Sciences (ATV)
Tejs Vegge (Recipient)
Center for Atomic-scale Materials Design, Department of Energy Conversion and Storage, Atomic Scale Materials Modelling

Details
Awarded date: May 2014
Granting Organisations: Akademiet for de Tekniske Videnskaber
Prize: Prizes, scholarships, distinctions

Outstanding Contribution Best Paper Award at DESIGN2014
Peter Bo Sarka (Recipient), Christine Ipsen (Recipient), Anja Maier (Recipient) & Peter Heisig (Recipient)
Department of Management Engineering, Implementation and Performance Management, Management Science, Engineering Systems

Description

Details
Awarded date: May 2014
Degree of recognition: International
Keywords: Engineering Design, Design, Social Media, Design Communication, Human Behaviour in Design
Prize: Prizes, scholarships, distinctions

Travel stipend for participation in CIE 2014 conference
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 5 Apr 2014
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

Power of Programming Conference 2014 Poster Prize
Amalie Ribel-Madsen (Recipient)
Department of Systems Biology

Description
Munich, Germany, 13-15 March 2014

Details
Awarded date: 13 Mar 2014
Prize: Prizes, scholarships, distinctions

Finalist in Corning Outstanding Student Paper Competition 2014
Jose Manuel Estaran Tolosa (Recipient)
Department of Photonics Engineering, Metro-Access and Short Range Systems

Description
Established in 2007, this program recognizes innovation, research excellence, and presentation abilities in optical communications. The competition is endowed by a grant from Corning Incorporated.

The contest was framed within the Optical Fiber Conference 2014 (OFC’14)

Details
Awarded date: 9 Mar 2014
Prize: Prizes, scholarships, distinctions

G.A. Hagemann Mindefond
Henrik Munch Roager (Recipient)
National Food Institute, Division of Food Microbiology

**Description**
Travel grant

**Details**
Awarded date: 1 Mar 2014
Prize: Prizes, scholarships, distinctions

**Chinese Government Award for Outstanding Self-financed PhD Student Abroad**
Hairun Guo (Recipient)
Department of Photonics Engineering, Ultrafast Nonlinear Optics group

**Details**
Awarded date: Feb 2014
Keywords: CSC, Scholarship
Prize: Prizes, scholarships, distinctions

**Best Master Thesis - Idea Category**
Mathilde Jørgensen Hedegaard (Recipient)
Department of Environmental Engineering, Urban Water Systems

**Description**
Grøn Dyst 2014 - second prize

**Details**
Awarded date: 2014
event: Green Challenge (Grøn Dyst) 2014
Prize: Prizes, scholarships, distinctions

**Best poster competition winner @ UC Berkeley**
Jose Manuel Estaran Tolosa (Recipient)
Department of Photonics Engineering, Metro-Access and Short Range Systems, High-Speed Optical Communication

**Details**
Awarded date: 2014
Prize: Prizes, scholarships, distinctions

**Excellent Paper Award**
Khanh Hoang Nguyen (Recipient)
National Food Institute, Research group for Analytical Food Chemistry

**Details**
Awarded date: 2014
Granting Organisations: School of Environmental Science and Engineering, POSTECH University
Prize: Prizes, scholarships, distinctions

**Marie Curie PhD Fellow - ELUTE project**
Khanh Hoang Nguyen (Recipient)
National Food Institute, Research group for Analytical Food Chemistry

**Description**
The main research goal of ELUTE is to further understanding of the environmental fate and behaviour of brominated persistent organic chemicals and how best we may deploy recent advances in analytical instrumentation to do so. Our vision is that enhanced understanding of the underpinning science will benefit public health and associated regulators by improving the evidence upon which policies may be based to ensure sustainable use of chemicals.

**Details**
Awarded date: 2014
Degree of recognition: International
Granting Organisations: Marie Curie Initial Training Networks
Prize: Prizes, scholarships, distinctions
Method for knowledge transfer from the operations phase of offshore units into design, planning, and optimization
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Description
Two year research project

Details
Awarded date: 2014
Granting Organisations: The Danish Maritime Fund
Prize: Prizes, scholarships, distinctions

Methods for employee participation in product innovation.
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Description
Two year research project

Details
Awarded date: 2014
Granting Organisations: The Danish Industry Foundation
Prize: Prizes, scholarships, distinctions

NASA Group Achievement Award: Juno Earth Flyby ASC Earth-Moon Movie Development
Alessandro Salvatore Massaro (Recipient)
National Space Institute, Measurement and Instrumentation Systems

Description
For outstanding technical accomplishment in the imaging, production and release of the captivating Juno Earth Flyby 4-day Earth-Moon Movie

Details
Awarded date: 2014
Granting Organisations: NASA, National Aeronautics and Space Administration
Keywords: NASA, Juno, Earth flyby, Earth-Moon
Prize: Prizes, scholarships, distinctions

Otto Mønsteds Fond Conference Scholarship
Pedro Parraguez Ruiz (Recipient)
Engineering Systems Group, Department of Management Engineering, Production and Service Management

Description
Grant to finance conference abroad

Details
Awarded date: 2014
Granting Organisations: Otto Mønsteds Fond
Keywords: Scholarship
Prize: Prizes, scholarships, distinctions

Statoil prize
Christian Frithiof Niordson (Recipient)
Department of Mechanical Engineering, Solid Mechanics, Centre for oil and gas – DTU

Details
Awarded date: 2014
Degree of recognition: National
Prize: Prizes, scholarships, distinctions
Winner of The Young Investigator Award at the 2014 Vitamin D and Human Health meeting –from the gamete to the grave
Ioanna Nissen (Recipient)
National Food Institute, Research group for Risk Benefit

Description
"Real-life use of Vitamin D3-fortified bread and milk during winter season: The effect of CYP2R1 and GC genes on 25-Hydroxyvitamin D concentrations in Danish families"

Details
Awarded date: 2014
Prize: Prizes, scholarships, distinctions

Young Engineer Award at the International Power Electronics Conference-PCIM Asia 2014
Ziwei Ouyang (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 2014
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Society of Electron Microscope Technology, Don Claugher Bursary
Louise Helene Søgaard Jensen (Recipient)
Center for Electron Nanoscopy, DTU Danchip

Details
Awarded date: 16 Dec 2013
Prize: Prizes, scholarships, distinctions

Scholarship recipient for Master studies in Electrical Engineering at the University Federal of Para, Brazil
Juan-Andrés Pérez-Rúa (Recipient)
Department of Wind Energy, Integration & Planning

Details
Awarded date: 15 Nov 2013
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

The Danish Lighting Innovation Network travel grant 2013
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 25 Sep 2013
Prize: Prizes, scholarships, distinctions

Fabrication of antireflective SiC surface using plasma etching with self-assembled nanopattern
Aikaterini Argyraki (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Description

coauthor

Details
Awarded date: 16 Sep 2013
Granting Organisations: Technical University of Denmark
Keywords: self assemble, nanopattern, antireflective, SiC
Prize: Prizes, scholarships, distinctions
MNE 2013 Micro Nano Graph Contest, honorable mention
Aikaterini Argyraki (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 16 Sep 2013
Keywords: nanofabrication, antireflective, SiC
Prize: Prizes, scholarships, distinctions

First Prize UTRC Best Student Paper at ECCE 2013
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 15 Sep 2013
Granting Organisations: Institute of Electrical and Electronics Engineers
Prize: Prizes, scholarships, distinctions

Reviewers' Choice Best Paper Award at ICED13
Thomas J. Howard (Recipient), Anja Maier (Recipient), Balder Onarheim (Recipient) & Morten Friis-Olivarius (Recipient)
Engineering Systems, Copenhagen Center for Health Technology, Department of Management Engineering, Technology and Innovation Management, Engineering Design and Product Development, Department of Mechanical Engineering

Description

Details
Awarded date: Aug 2013
Degree of recognition: International
Keywords: Design, Engineering Design, Fixation, Creativity, Neuroscience
Prize: Prizes, scholarships, distinctions

Third best paper and presentation at ECTRI-FERSI Young Researchers Seminar
Kira Hyldekær Janstrup (Recipient)
Department of Management Engineering, Transport DTU, Transport Modelling

Details
Awarded date: 7 Jun 2013
Granting Organisations: Forum of European Road Safety Institutes
event: FERSI Young Researchers' Seminar
Prize: Prizes, scholarships, distinctions

2013 IEEE ECCE Asia Downunder First Prize Paper
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 3 Jun 2013
Granting Organisations: Institute of Electrical and Electronics Engineers
Prize: Prizes, scholarships, distinctions

Human Factors Engineering and Systems Design with Federal University of Rio de Janeiro/COPPE: International Network Program
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Details
Awarded date: Jun 2013
Granting Organisations: Danish Agency for Science, Technology and Innovation
**Poster award**
Henrik Munch Roager (Recipient)
National Food Institute, Division of Food Microbiology

**Description**
Best poster at 8th Danish Conference on Biotechnology and Molecular Biology

**Details**
Awarded date: 31 May 2013
Prize: Prizes, scholarships, distinctions

**3rd World Congress of Positive Psychology Scholarship**
David Hansen (Recipient)
Department of Management Engineering, Production and Service Management

**Details**
Awarded date: 20 May 2013
Granting Organisations: International Positive Psychology Association
Prize: Prizes, scholarships, distinctions

**Teacher of the year at DTU**
Per Goltermann (Recipient)
Department of Civil Engineering, Section for Structural Engineering

**Description**
Teacher of the year at the Technical University of Denmark

**Details**
Awarded date: 3 May 2013
Degree of recognition: Regional
Prize: Prizes, scholarships, distinctions

**Best Thesis in Operations Research 2013**
Niels-Christian Fink Bagger (Recipient)
Department of Management Engineering, Management Science, Operations Research

**Details**
Awarded date: 29 Apr 2013
Degree of recognition: National
Granting Organisations: Danish Operations Research Society
event: DORS - General Assembly
Prize: Prizes, scholarships, distinctions

**The Idella Foundation Travel Scholarship**
Pedro Parraguez Ruiz (Recipient)
Engineering Systems Group, Department of Management Engineering, Production and Service Management

**Description**
Awarded Idella's travel scholarship to finance research abroad period at MIT.

**Details**
Awarded date: 1 Apr 2013
Granting Organisations: Foundation Idella
Keywords: award, Scholarship
Prize: Prizes, scholarships, distinctions

**Invited paper for SPIE newsroom**
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems
SPIE 2013 Green Photonics Award for Solid State Lighting and Displays
Carsten Dam-Hansen (Recipient), Dennis Dan Corell (Recipient), Anders Thorseth (Recipient) & Peter Behrens dorff Poulsen (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Description
The SPIE Green Photonics Award for Solid State Lighting and Displays recognizes outstanding contributions that enable efficient new light sources that will provide long-lived and economical illumination for human activities and information display. The paper Light quality and efficiency of consumer grade solid state products is recognized for pioneering contributions in the development of advanced technologies for the possible applications in infrared excited LED, lighting, lasers and displays.

Travel grant from Otto Mønsteds Fondation
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Presentation Award: Prize for an excellent presentation at Novo Scholarship Symposium 2013
Henrik Munch Roager (Recipient)
National Food Institute, Division of Food Microbiology

Otto Mønsted Fonden
David Hansen (Recipient)
Department of Management Engineering, Production and Service Management

Molecular Ecology best reviewer 2013
Gilles Guillot (Recipient)
Department of Applied Mathematics and Computer Science, Cognitive Systems

Best paper published in The International Journal of HVAC&R Research for 2013
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

**Details**
Awarded date: 2013
Degree of recognition: International
Granting Organisations: Taylor & Francis Publishing
Prize: Prizes, scholarships, distinctions

**Best poster competition winner @ Stanford University**
Jose Manuel Estaran Tolosa (Recipient)
Department of Photonics Engineering, Metro-Access and Short Range Systems, High-Speed Optical Communication

**Description**
International Photonics Workshop

**Details**
Awarded date: 2013
Prize: Prizes, scholarships, distinctions

**Best reviewer award 2013**
Joana Geraldi (Recipient)
Department of Management Engineering, Engineering Systems

**Details**
Awarded date: 2013
Granting Organisations: Elsevier
Prize: Prizes, scholarships, distinctions

**Best Student Thesis 2013**
Niels-Christian Fink Bagger (Recipient)
Department of Management Engineering, Management Science, Operations Research

**Details**
Awarded date: 2013
Degree of recognition: National
Granting Organisations: DONG Energy AS
Prize: Prizes, scholarships, distinctions

**Chemicals in the Environment - Best course of the year 2012/2013 chosen by the students**
Steffen Foss Hansen (Recipient)
Department of Environmental Engineering, Environmental Chemistry

**Details**
Awarded date: 2013
Degree of recognition: Local
Keywords: Teaching, Learning, Chemicals, Environment, Risk assessment
Prize: Prizes, scholarships, distinctions

**CITRIS Visiting Scholarship Grant for UC Berkeley**
Mikkel Thorhauge (Recipient)
Department of Management Engineering, Transport DTU, Transport Modelling

**Details**
Awarded date: 2013
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

**FOKOS Award 2013: "Publication reporting most striking discovery in the field of complex systems"**
Erik Andreas Martens (Recipient)
Department of Applied Mathematics and Computer Science

**Description**
FOKOS Award 2013 for the “Publication reporting most striking discovery in the field of complex systems”: Martens et al., “Chimera states in mechanical oscillator networks”, PNAS (2013)

Details
Awarded date: 2013
Granting Organisations: Freunde der Forschung an komplexen Systemen (FOKOS)
Prize: Prizes, scholarships, distinctions

PhD Scholarship: Interactive simulation: A new means for promoting occupational health and safety in the hospital sector. Ole Broberg (Recipient) Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Details
Awarded date: 2013
Granting Organisations: The Working Environment Research Fund
Prize: Prizes, scholarships, distinctions

Shigeo Shingo Research Award
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
Prestigious Shigeo Shingo Research Award for my work on lean engineering program management.

Details
Awarded date: 2013
Degree of recognition: International
Granting Organisations: Utah State University
Prize: Prizes, scholarships, distinctions

Trophees Performance Veolia Environment
Aikaterini Spiliotopoulou (Recipient)
Department of Environmental Engineering, Water Technologies

Details
Awarded date: 2013
Granting Organisations: VEOLIA
Prize: Prizes, scholarships, distinctions

Science without Borders - Brazil
Evandro Malanski (Recipient)
National Institute of Aquatic Resources, Centre for Ocean Life

Description
PhD scholarship

Details
Awarded date: 1 Dec 2012
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

TR32 / Tereno grant
Morten Andreas Dahl Larsen (Recipient)
Department of Management Engineering, Systems Analysis

Description
• Travel grant for exchange stay in Bonn

Details
Awarded date: 1 Oct 2012
Degree of recognition: International
Prize: Prizes, scholarships, distinctions
Summa Cum Laude Degree in Electrical Engineering
Juan-Andrés Pérez-Rúa (Recipient)
Department of Wind Energy, Integration & Planning

Details
Awarded date: 7 Sep 2012
Degree of recognition: International
Granting Organisations: Technological University of Bolivar
Prize: Prizes, scholarships, distinctions

Best Student Paper Award
Giulia Nardelli (Recipient)
Department of Management Engineering, Management Science, Implementation and Performance Management

Description

Details
Awarded date: 20 Aug 2012
Degree of recognition: International
Granting Organisations: Information Systems Research in Scandinavia (IRIS) Association
event: 3rd Scandinavian Conference of Information Systems (SCIS)
Prize: Prizes, scholarships, distinctions

IEC 1996 Award
Poul Ejnar Sørensen (Recipient)
Department of Wind Energy, Integration & Planning

Description
The price was given in recognition of devotion and excellent leadership of electrical system modelling and power quality standards

Details
Awarded date: 31 Jul 2012
Degree of recognition: International
Granting Organisations: International Electrotechnical Committee
Prize: Prizes, scholarships, distinctions

Young Scientist Award: 6th ACE-X Conference, Istanbul, Turkey 2012
Michael Wenani Nielsen (Recipient)
Department of Mechanical Engineering, Manufacturing Engineering

Description
For his contribution:
Prediction of internal strains during curing, post-curing and demoulding of thick glass/epoxy composite – Analysis of different constitutive models

Details
Awarded date: 4 Jul 2012
Prize: Prizes, scholarships, distinctions

SPIE Scholarship in Optics and Photonics
Viktoriia Babicheva (Recipient)
Department of Photonics Engineering, Metamaterials

Description
Viktoriia E. Babicheva has been awarded a 2012 Scholarship by SPIE, the international society for optics and photonics for her potential contributions to the field of optics, photonics or related field.
Details
Awarded date: 15 Jun 2012
Prize: Prizes, scholarships, distinctions

Cover Illustration (Genome Research): SFB Single-Cell Genomics
Sünje Johanna Pamp (Recipient)
National Food Institute, Division of Epidemiology and Microbial Genomics

Details
Awarded date: Jun 2012
Keywords: Segmented Filamentous Bacteria, Gut Microbiome, Single-Cell Genomics
Prize: Prizes, scholarships, distinctions

E-gruppens 100 års jubilæum og uddeling af E-priser
Jonas Bækby Bjarnø (Recipient)
National Space Institute, Measurement and Instrumentation Systems

Description
Ingeniørforeningens Elektrofond har netop uddelt årets E-priser, som i år var mangedoblet i antal pga. 100-året for etableringen af E-gruppen.

Andreas Härstedt Jørgensen, DTU Space og Jonas Bækby Bjarnø, DTU Space
Prismodtagere; Andreas Härstedt Jørgensen, DTU Space og Jonas Bækby Bjarnø, DTU Space

Details
Awarded date: 16 Apr 2012
Granting Organisations: Ingeniørforeningens Elektrofond
Prize: Prizes, scholarships, distinctions

Legat fra Otto Mønsteds Fond til konferencedeltagelse
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 21 Jan 2012
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

Travel stipend from Otto Mønsted Foundation to participate in Photonics West 2012
Anders Thorseth (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Details
Awarded date: 8 Jan 2012
Degree of recognition: National
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

3M Travelscholarship
Mette Møller (Recipient)
Department of Transport, Transport policy and behaviour

Details
Awarded date: 2012
Prize: Prizes, scholarships, distinctions

Best Paper Award in 2012 IEEE International Power Electronics Conference - ECCE Asia, China.
Ziwei Ouyang (Recipient)
Department of Electrical Engineering, Electronics

Details
Best PhD Dissertation of the Year Award 2012 at DTU
Ziwei Ouyang (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 2012
Prize: Prizes, scholarships, distinctions

DTU Young Research Award 2012
Wolfgang Stelte (Recipient)
Center for Bachelor of Engineering Studies

Details
Awarded date: 2012
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

Fellow of Royal Society for Public Health, United Kingdom
Johanne Ellis-Iversen (Recipient)
National Food Institute, Division of Risk Assessment and Nutrition

Details
Awarded date: 2012
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

INCOSE Working Group Award
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
Award for my work as the chair of INCOSE's Lean Systems Engineering Working Group

Details
Awarded date: 2012
Degree of recognition: International
Granting Organisations: The International Council on Systems Engineering
Prize: Prizes, scholarships, distinctions

POSTECH Scholarship for Master student
Khanh Hoang Nguyen (Recipient)
National Food Institute, Research group for Analytical Food Chemistry

Details
Awarded date: 2012
Granting Organisations: Pohang University of Science and Technology
Prize: Prizes, scholarships, distinctions

Professor P. H. Bendtsen's Trafikforskningspris
Michael Bruhn Barfod (Recipient)
Department of Transport, Decision Modelling

Details
Awarded date: 2012
Degree of recognition: National
Prize: Prizes, scholarships, distinctions
TÜV Süd Foundation Professor
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
1 year visiting professorship at the Institute of Advanced Studies, Technical University of Munich

Details
Awarded date: 2012
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

US Defense Acquisition University Research Competition Winner
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
Winner of the 2012 US DAU Research Competition for my work on risk-based pricing of defense contracts

Details
Awarded date: 2012
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Venture Cup Idea Competition First Prize, 2012.
Kristian Lindberg-Poulsen (Recipient) & Ziwei Ouyang (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 2012
Prize: Prizes, scholarships, distinctions

Honours student: Advanced and Applied Chemistry: Catalysis and Nanotechnology
Helene Kolding (Recipient)
Centre for Catalysis and Sustainable Chemistry, Department of Chemistry

Description
1 Sept 2009 - 17 Nov 2011

Details
Awarded date: 17 Nov 2011
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

The Idella Foundation Travel Scholarship
Frederik Ancker Agergaard (Recipient)
Department of Civil Engineering, Section for Geotechnics and Geology, Arctic Technology Centre, ARTEK

Description
Travel scholarship of DKK 30,000 granted for research stay at Laval University, Quebec, Canada hosted by Professor Guy Doré.

Visiting phd-student at Laval University during the autumn semester 2011.

Details
Awarded date: 5 Sep 2011
Prize: Prizes, scholarships, distinctions

Venture Cup
Ole Bjarlin Jensen (Recipient)
Department of Photonics Engineering, Diode Lasers and LED Systems

Description
Winner of Venture Cup 2011 within Applied Technology.

**Details**
Awarded date: Jun 2011
Degree of recognition: National
Granting Organisations: Venture Cup Denmark
Prize: Prizes, scholarships, distinctions

**Poster: A quasi 3D computation of merging wakes using a boundary layer equation model approach**
Helge Aagaard Madsen (Recipient)
Risø National Laboratory for Sustainable Energy, Wind Energy Division, Aeroelastic Design

**Details**
Awarded date: 14 Mar 2011
event: EWEA Annual Event 2011
Keywords: Aeroelastic design methods
Prize: Prizes, scholarships, distinctions

**Poster: Gearbox loads caused by double contact simulated with HAWC2**
Torben J. Larsen (Recipient)
Risø National Laboratory for Sustainable Energy, Wind Energy Division, Aeroelastic Design

**Details**
Awarded date: 14 Mar 2011
event: EWEA Annual Event 2011
Keywords: Aeroelastic design methods
Prize: Prizes, scholarships, distinctions

**DTU’s Young Researcher Award 2011**
Camilla Taxvig (Recipient)
National Food Institute, Research group for Molecular and Reproductive Toxicology

**Details**
Awarded date: 2011
Degree of recognition: National
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

**Edwin Frankel Best Paper Award (The American Oil Chemist Society), 2011**
Charlotte Jacobsen (Recipient)
National Food Institute, Research group for Bioactives – Analysis and Application

**Details**
Awarded date: 2011
Prize: Prizes, scholarships, distinctions

**Hedorfs Fonds Pris for Transportforskning, 2011**
Mogens Fosgerau (Recipient)
Transport policy and behaviour, Department of Management Engineering

**Details**
Awarded date: 2011
Prize: Prizes, scholarships, distinctions

**Idella Fonden Travelling Grant**
Erika Buonansegna (Recipient)
Department of Management Engineering, Technology and Innovation Management

**Description**
Travel scholarship of DKK 40,000 granted for research stay

**Details**
INCOSE Working Group Award
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
Award for my work as chairman of INCOSE's Working Group on Lean Systems Engineering

Details
Awarded date: 2011
Degree of recognition: International
Granting Organisations: The International Council on Systems Engineering
Prize: Prizes, scholarships, distinctions

Power Sources Manufacturers Association (PSMA) Grant for IEEE APEC Conference, 2011
Ziwei Ouyang (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 2011
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

The Outstanding Paper Award 2009 (IABSE)
Jens Henrik Nielsen (Recipient)
Department of Civil Engineering, Section for Structural Engineering

Description
Together with A.B. Ølgaard and J.F. Olesen

Details
Awarded date: 22 Sep 2010
Prize: Prizes, scholarships, distinctions

4th annual meeting EPIZONE, St. Malo, France, 2010: Poster prize
Tanya von Rosen (Recipient)
National Veterinary Institute

Details
Awarded date: 7 Jun 2010
Granting Organisations: St. Malo, France
Prize: Prizes, scholarships, distinctions

E-kandidatprisen
Kristian Høeg Madsen (Recipient)
Department of Photonics Engineering, Quantum Photonics

Description
Single-photon sources are of great interest because of their potential use in quantum information schemes. Because of their discrete energy transition, quantum dots are considered to be ideal single-photon sources and understanding their properties is essential for their application in quantum information systems. The radiative properties of a single quantum dot can be strongly modified by embedding it in a micropillar cavity, which gives rise to cavity quantum electrodynamical (cQED) effects. In this thesis, the cavity-quantum dot interaction is investigated both experimentally and theoretically. A quantum theory describing the light-matter interaction is set up, and all parameters in the model are experimentally measured, allowing for a complete comparison between experiment and theory. A very good agreement is found, verifying that the model captures the most influential features of the interaction.

Details
Awarded date: 1 Jun 2010
Granting Organisations: Copenhagen
Prize: Prizes, scholarships, distinctions
**REHVA Young Scientist Award**
Gabriel Bekö (Recipient)
Department of Civil Engineering, Section for Indoor Environment

**Details**
Awarded date: 8 May 2010
Granting Organisations: Antalia, Turkey
Prize: Prizes, scholarships, distinctions

**Frie Forskningsråds Ung Eliteforskerpris: EliteForsk-konference**
Praveen Gauravaram (Recipient)
Department of Mathematics, Discrete mathematics

**Description**

**Details**
Awarded date: 27 Jan 2010
Granting Organisations: Ny Carlsberg Glyptotek
Prize: Prizes, scholarships, distinctions

**Best Oral Presentation**
Ana Sofia Ribeiro Duarte (Recipient)
National Food Institute, Research group for Genomic Epidemiology

**Details**
Awarded date: 2010
event: Food Denmark Congress 2010
Prize: Prizes, scholarships, distinctions

**Best Paper Award in 2010 IEEE International Power Electronics Conference - ECCE Asia, Japan.**
Ziwei Ouyang (Recipient)
Department of Electrical Engineering, Electronics

**Details**
Awarded date: 2010
Prize: Prizes, scholarships, distinctions

**Edwin Frankel Best Paper Award (The American Oil Chemist Society), 2010**
Charlotte Jacobsen (Recipient)
National Food Institute, Research group for Bioactives – Analysis and Application

**Details**
Awarded date: 2010
Prize: Prizes, scholarships, distinctions

**Journal Paper of the Year in Production Planning & Control**
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems
One of my articles at PPC won the "journal paper of the year" award.

La Médaille Chevreul 2010, Association Française pour l’étude des Corps Gras
Charlotte Jacobsen (Recipient)
National Food Institute, Research group for Bioactives – Analysis and Application

Workspace Design II: Development of a new dialogue-oriented design practice
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Best paper award at the 25. ARCOM conference September 2009.
Christian Thuesen (Recipient)
Department of Management Engineering, Engineering Systems

Scholarship awarded by the H-STAR program
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Reviewers’ Choice Best Paper Award at ICED09
Anja Maier (Recipient), Claudia Eckert (Recipient) & P John Clarkson (Recipient)
Department of Management Engineering, Engineering Systems, Copenhagen Center for Health Technology

DTU-Byg Ph.D. thesis of the year
Jens Henrik Nielsen (Recipient)
Department of Civil Engineering, Section for Structural Engineering

Cover Illustration (Cytometry Part A): Insight into the Microbial Multicellular Lifestyle
Sünje Johanna Pamp (Recipient)
Department of Systems Biology

Industrial PhD scholarship with Alectia Consulting: Integration of human factors knowledge into engineering design processes
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

PhD: Graduation with distinction
Robert Bitsche (Recipient)
Department of Wind Energy, Wind Turbines

Research & Collaboration Award of ETH Zurich
Josef Oehmen (Recipient)
Department of Management Engineering, Engineering Systems

Description
My work on public perception risks in supply chains won the "Research & Collaboration Award" of the MTEC Department, ETH Zurich

The Director Gorm-Petersen memorial grant to young scientist in promising development
Steffen Foss Hansen (Recipient)
Department of Environmental Engineering, Environmental Chemistry

Details
Awarded date: 2009
Degree of recognition: National
Granting Organisations: Swiss Federal Institute of Technology Zurich
Prize: Prizes, scholarships, distinctions

Details
Awarded date: 2009
Prize: Prizes, scholarships, distinctions
F1000Prime - Tolerance to the antimicrobial peptide colistin in Pseudomonas aeruginosa biofilms is linked to metabolically active cells (Mol. Microbiol. Vol. 68(1)).
Sünje Johanna Pamp (Recipient)
National Food Institute, Research group for Genomic Epidemiology

Description
This study demonstrates that difficulties in treating infections caused by biofilm-forming bacteria may be due to differential sensitivities of metabolically distinct subpopulations of bacterial cells in the biofilm. The authors show that combination therapy, with antibiotics targeting each distinct subpopulation, may be a successful treatment strategy for infections of biofilm-forming bacteria [...].

Synergistic effects of antibiotics are well known, and this paper presents one interesting explanation: distinct subpopulations of cells in a biofilm that are susceptible to different classes of drugs [...].

This paper highlights the importance of studying distinct and well-defined sub-populations of cells in a physiologically relevant context.

Details
Awarded date: 15 May 2008
Keywords: Single Cells, Confocal Microscopy, Combination therapy, Antibiotics, Antimicrobial peptides, Antimicrobial Tolerance, Phenotypic heterogeneity

Teacher of the Year
Klaus Braagaard Møller (Recipient)
Department of Chemistry

Details
Awarded date: 25 Apr 2008
Degree of recognition: Local

APM Hebert Walton Award 2008
Joana Geraldi (Recipient)
Department of Management Engineering, Engineering Systems

Description
British award for the best PhD in project management

I won the award for the year of 2008.

Details
Awarded date: 2008

Best paper award. Kuhmo-Nectar Conference and Summer School, Amsterdam 2008
Mogens Fosgerau (Recipient)
Transport policy and behaviour, Department of Management Engineering

Details
Awarded date: 2008

Freescale Semiconductor Prize
Alexander Michel (Recipient)
Department of Civil Engineering, Section for Structural Engineering

Details
Awarded date: 2008
Degree of recognition: National
Granting Organisations: University of the West of Scotland
Prize: Prizes, scholarships, distinctions

Fritz Kaufmann Mindefond award
Lone Gram (Recipient)
Department of Biotechnology and Biomedicine, Section for Microbial and Chemical Ecology, Bacterial Ecophysiology and Biotechnology

Details
Awarded date: 2008
Prize: Prizes, scholarships, distinctions

IPMA Young Researcher Award 2008
Joana Geraldi (Recipient)
Department of Management Engineering, Engineering Systems

Description
International award to the best PhD student thesis of the year.

My thesis won the award for the year of 2008.

Details
Awarded date: 2008
Granting Organisations: IPMA (International Project Management Association)
Prize: Prizes, scholarships, distinctions

Tagea Brandts Rejselegat
Lone Gram (Recipient)
Department of Biotechnology and Biomedicine, Section for Microbial and Chemical Ecology, Bacterial Ecophysiology and Biotechnology

Details
Awarded date: 2008
Prize: Prizes, scholarships, distinctions

the European Optical Society Prize 2008
Sanshui Xiao (Recipient)
Department of Photonics Engineering, Structured Electromagnetic Materials, Center for Nanostructured Graphene

Details
Awarded date: 2008
Degree of recognition: International
Prize: Prizes, scholarships, distinctions

Cover Illustration (Journal of Bacteriology): Microbial Interactions, 3-Colour-Coded Biofilm
Sünje Johanna Pamp (Recipient)
Department of Systems Biology

Details
Awarded date: Jan 2007
Keywords: Biofilm Development, Microbial Interactions, Biosurfactants, Pseudomonas aeruginosa, CFP, GFP, YFP
Prize: Prizes, scholarships, distinctions

Best paper award. BIVEC-GIVET Transport Research Day, 2007
Mogens Fosgerau (Recipient)
Transport policy and behaviour, Department of Management Engineering

Details
Awarded date: 2007
Prize: Prizes, scholarships, distinctions
IEEE Senior Member
Poul Ejnar Sørensen (Recipient)
Department of Wind Energy, Integration & Planning

Details
Awarded date: 2007
Degree of recognition: International
Granting Organisations: IEEE
Prize: Prizes, scholarships, distinctions

International Honorary Member of the Society of Heating, Air-Conditioning and Sanitary Engineers of Japan (SHASE)
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

Details
Awarded date: 2007
Degree of recognition: National
Granting Organisations: The Society of Heating, Air-Conditioning and Sanitary Engineers of Japan
Prize: Prizes, scholarships, distinctions

Scholarship recipient for Electrical Engineering studies: Award for Excellence and Caribbean Talent
Juan-Andrés Pérez-Rúa (Recipient)
Department of Wind Energy, Integration & Planning

Details
Awarded date: 15 Dec 2006
Degree of recognition: National
Prize: Prizes, scholarships, distinctions

Travel grant
Kanchana Rueksomtawin Kildegaard (Recipient)
Department of Biotechnology

Description
Received FEMS Young Scientist Meeting Grant to attend 10th International Symposium on the Genetics of Industrial Microorganisms (GIM 2006), Prague, Czech Republic.

Details
Awarded date: 18 Jun 2006
Degree of recognition: International
Granting Organisations: Federation of European Microbiological Societies
Prize: Prizes, scholarships, distinctions

Selected Paper Award DESIGN2006
Anja Maier (Recipient), Mathias Kreimeyer (Recipient), Frank Deubzer (Recipient), Ulrich Herfeld (Recipient), Udo Lindemann (Recipient) & P John Clarkson (Recipient)
Engineering Systems, Department of Management Engineering

Description

Details
Awarded date: May 2006
Degree of recognition: International
Keywords: Engineering Design, Engineering Systems, Engineering Systems Design, Design, Design Communication, Interfaces
Prize: Prizes, scholarships, distinctions
DTU Innovation Prize
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 28 Apr 2006
Prize: Prizes, scholarships, distinctions

Travel grant
Kanchana Rueksomtawin Kiltegaard (Recipient)
Department of Biotechnology

Description
Grant supporting the travel expenses in attending the Natural Products Discovery and Production conference in Santa Fe, New Mexico, USA.

Details
Awarded date: 7 Apr 2006
Degree of recognition: National
Granting Organisations: Otto Mønsteds Fond
Prize: Prizes, scholarships, distinctions

Distinguished Services Award
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

Details
Awarded date: 2006
Degree of recognition: International
Granting Organisations: ASHRAE
Prize: Prizes, scholarships, distinctions

Medal for long-standing contribution to the field of environmental engineering
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

Details
Awarded date: 2006
Degree of recognition: National
Granting Organisations: Czech Society of Environmental Engineering
Prize: Prizes, scholarships, distinctions

Environmental Management and Ethics - Best course of the year 2004/2005 chosen by the students
Steffen Foss Hansen (Recipient)
Department of Environmental Engineering, Environmental Chemistry

Details
Awarded date: 2005
Degree of recognition: Local
Keywords: Teaching, Learning, Environmental management, Ethics
Prize: Prizes, scholarships, distinctions

Member of the International Academy of Indoor Air Sciences
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

Details
Awarded date: 2005
Degree of recognition: International
Granting Organisations: International Academy of Indoor Air Sciences
Prize: Prizes, scholarships, distinctions
MSc: Graduation with distinction
Robert Bitsche (Recipient)
Department of Wind Energy, Wind Turbines

Details
Awarded date: 2005
Granting Organisations: Vienna University of Technology
Prize: Prizes, scholarships, distinctions

Workspace Design I: User involvement and work life integration into technological and organizational change processes.
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Description
Three year research project

Details
Awarded date: 2005
Granting Organisations: The Working Environment Research Fund
Prize: Prizes, scholarships, distinctions

AEG Elektronprisen
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

Details
Awarded date: 31 Aug 2004
Prize: Prizes, scholarships, distinctions

Nordic Ergonomics Society Great Prize
Ole Broberg (Recipient)
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

Details
Awarded date: 2004
Granting Organisations: Nordic Ergonomics and Human Factors Society
Prize: Prizes, scholarships, distinctions

ASHRAE Fellow Award
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

Details
Awarded date: 2003
Degree of recognition: International
Granting Organisations: ASHRAE
Prize: Prizes, scholarships, distinctions

Danisco Award, 2003 (250.000 DKK)
Charlotte Jacobsen (Recipient)
National Food Institute, Research group for Bioactives – Analysis and Application

Details
Awarded date: 2003
Prize: Prizes, scholarships, distinctions

Honorary Member of BULSHRAE
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment
**Details**  
Awarded date: 2003  
Degree of recognition: National  
Granting Organisations: Bulgarian Society of Heating, Refrigerating and Air-Conditioning Engineers  
Prize: Prizes, scholarships, distinctions

**P. Gorm-Petersen's Memorial Prize**  
Christian Frithiof Niordson (Recipient)  
Department of Mechanical Engineering, Solid Mechanics, Centre for oil and gas – DTU

**Details**  
Awarded date: 2003  
Degree of recognition: Local  
Prize: Prizes, scholarships, distinctions

**Promoting the occupational health services efforts in relation to technological changes in companies**  
Ole Broberg (Recipient)  
Copenhagen Center for Health Technology, Department of Management Engineering, Engineering Systems

**Description**  
Research project

**Details**  
Awarded date: 2001  
Granting Organisations: The Working Environment Research Fund  
Prize: Prizes, scholarships, distinctions

**C. O. Jensen Memorial Foundation**  
Tim Kåre Jensen (Recipient)  
National Veterinary Institute, Pathology

**Description**  
Award from Professor, Dr. med. h. c. C. O. Jensen Memorial Foundation for work with intestinal diseases in pigs.

**Details**  
Awarded date: 7 Jun 2000  
Degree of recognition: National  
Prize: Prizes, scholarships, distinctions

**Marcuse Lecturer grant (Lipidforum), 1999**  
Charlotte Jacobsen (Recipient)  
National Food Institute, Research group for Bioactives – Analysis and Application

**Details**  
Awarded date: 1999  
Prize: Prizes, scholarships, distinctions

**Outstanding paper presentation award (The American Oil Chemist Society), 1999**  
Charlotte Jacobsen (Recipient)  
National Food Institute, Research group for Bioactives – Analysis and Application

**Details**  
Awarded date: 1999  
Prize: Prizes, scholarships, distinctions

**Best overseas poster**  
Tim Kåre Jensen (Recipient)  
National Veterinary Institute, Pathology

**Details**  
Awarded date: 9 Jul 1998  
Degree of recognition: International
**Ph.D. student conference grant (Lipidforum) 1998**
Charlotte Jacobsen (Recipient)
National Food Institute, Research group for Bioactives – Analysis and Application

**Details**
Awarded date: 1998
Prize: Prizes, scholarships, distinctions

**Best Technical/Symposium Paper Award**
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

**Details**
Awarded date: 1995
Degree of recognition: International
Granting Organisations: ASHRAE
Prize: Prizes, scholarships, distinctions

**Best Poster Prize UPEC '91**
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

**Details**
Awarded date: 19 Sep 1991
Granting Organisations: Universities Power Engineering Conference
Prize: Prizes, scholarships, distinctions

**P. Gorm-Petersen's Memorial Grant**
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

**Details**
Awarded date: 1991
Granting Organisations: Technical University of Denmark
Prize: Prizes, scholarships, distinctions

**A. R. Angelo's Grant**
Michael A. E. Andersen (Recipient)
Department of Electrical Engineering, Electronics

**Details**
Awarded date: 1990
Granting Organisations: NESA A/S
Prize: Prizes, scholarships, distinctions

**Gold Medal for young researchers**
Arsen Krikor Melikov (Recipient)
Department of Civil Engineering, Indoor Environment

**Details**
Awarded date: 1972
Degree of recognition: National
Granting Organisations: Bulgarian Ministry of Research
Prize: Prizes, scholarships, distinctions