Anders Thorseth - DTU Orbit (31/03/2019)

Thorseth, Anders
andt@fotonik.dtu.dk

Department of Photonics Engineering - Project Manager
Diode Lasers and LED Systems

Research outputs:

**Occupant response to different correlated colour temperatures of white LED lighting**
Research output: Research - peer-review › Journal article – Annual report year: 2018

**Can We Cheat The Brain And Save Energy?**
Toftum, J., Thorseth, A., Logadóttir, Á., Markvart, J. & Stoffer, S. 2018
Research output: Research - peer-review › Net publication - Internet publication – Annual report year: 2018

**Development of white LED illuminants for colorimetry and recommendation of white LED reference spectrum for photometry**
Research output: Research - peer-review › Journal article – Annual report year: 2018

**Direct Beam and Diffuse Spectral Irradiance Measurements in a Nordic Country Analyzed With the Average Photon Energy Parameter**
Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

**Dynamiske lyskilder**
Research output: Communication › Journal article – Annual report year: 2018

**Interlaboratory comparison of methodologies for measuring the angle of incidence dependence of solar cells**
Research output: Research - peer-review › Article in proceedings – Annual report year: 2018

**LEDMET Report: Simulation and correction of stray light in spectrometers**
Thorseth, A. 2018 DTU - Department of Photonics Engineering. 19 p.
Research output: Research › Report – Annual report year: 2018

**Ny international ordbog for lys og belysning fra CIE**
Research output: Communication › Journal article – Annual report year: 2018

**Occupant response to controllable LED lighting**
Research output: Research - peer-review › Paper – Annual report year: 2018

**Outdoor Electroluminescence Acquisition Using a Movable Testbed**
Håndholdte spektrometre er smarte, men usikre
Thorseth, A. 2017 In : Lys. 02, p. 16-17
Research output: Communication › Journal article – Annual report year: 2017

Indoor measurement of angle resolved light absorption by antireflective glass in solar panels
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Indoor Measurement of Angle Resolved Light Absorption by Black Silicon
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Investigation of saturation effects in ceramic phosphors for laser lighting
Research output: Research - peer-review › Journal article – Annual report year: 2017

Laser driven white light source for BRDF measurement
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Light source characterization and air movement under CIE S 025
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Luminescence Imaging Strategies for Drone-Based PV Array Inspection
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Monte Carlo analysis of a control technique for a tunable white lighting system
Research output: Research - peer-review › Journal article – Annual report year: 2018

New Light Source Setup for Angle Resolved Light Absorption measurement of PV sample
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2017

New Light Source Setup for Angle Resolved Light Absorption measurement of PV samples
Research output: Research - peer-review › Paper – Annual report year: 2017

Optimizing sensitivity of Unmanned Aerial System optical sensors for low zenith angles and cloudy conditions
Research output: Research › Poster – Annual report year: 2017
Phosphor converted laser diode light source for endoscopic diagnostics
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

Photometric and Colorimetric Comparison of HDR and Spectrally Resolved Rendering Images
Research output: Research - peer-review › Article in proceedings – Annual report year: 2017

A comparison of goniophotometric measurement facilities.
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

Angle resolved performance measurements on PV glass and modules
Research output: Research - peer-review › Poster – Annual report year: 2016

Design, characterization and modelling of high efficient solar powered lighting systems
Research output: Research - peer-review › Poster – Annual report year: 2016

Glass Quality and Health in Public Housing
Research output: Research › Poster – Annual report year: 2016

PV BALCONY FENCE - a highly esthetic cost efficient PV integrated balcony
Saturation effects of phosphor converted laser diodes
Research output: Research - peer-review › Poster – Annual report year: 2016

A color management system for multi-colored LED lighting.
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Analysis of compact and portable goniospectrometer system for test of LED lamps
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

A new self-made digital slide scanner and microscope for imaging and quantification of fluorescent microspheres
Research output: Research - peer-review › Journal article – Annual report year: 2015

Auxiliary correction in goniophotometry, simulation and measurement.
Research output: Research - peer-review › Article in proceedings – Annual report year: 2016

A white–cyan-red LED system for low correlated colour temperature lighting
Research output: Research - peer-review › Journal article – Annual report year: 2015

Facility to evaluate street lightning solutions in a realistic urban setting
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Giver LED-pærer det samme lys i Kina, Danmark og USA?
Research output: Research › Journal article – Annual report year: 2015

Goniometric characterization of LED based greenhouse lighting
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Hvordan tjener man penge på måleusikkerhed?
Research output: Research › Journal article – Annual report year: 2015

Monte carlo analysis of multicolour LED light engine
Research output: Research - peer-review › Article in proceedings – Annual report year: 2015

Comparison of stray light in spectrometer systems using a low cost monochromatic light source
Research output: Research - peer-review › Article in proceedings – Annual report year: 2014
**CopenHybrid - Udvikling af CO2 neutrait byrumsarmatur - Fase 1.5 - Slutrapport**

Research output: Research › Report – Annual report year: 2015

**Energy Efficient Task Light: Final report for PSO 344-059**

Research output: Research - peer-review › Report – Annual report year: 2014

**Luminous flux and colour maintenance investigation of integrated LED lamps**

Research output: Research - peer-review › Article in proceedings – Annual report year: 2014

**Slutrapport for Hybrid belysning på skolebænken**
Petersen, P. M., Thorseth, A. & Dam-Hansen, C. 2014 DTU Fotonik. 31 p.

Research output: Research - peer-review › Report – Annual report year: 2014

**Værktøjer til fremme af energibesparende LED belysning i underholdningsindustrien**

Research output: Research - peer-review › Report – Annual report year: 2014

**Comparing the light quality of retrofit LED products**

Research output: Research - peer-review › Journal article – Annual report year: 2013

**95 % rigtigt eller 100 % forkert?**
Thorseth, A. 2013 In: LYS. 2013, 4, 1 p.

Research output: Research - peer-review › Journal article – Annual report year: 2013

**Comparison of user satisfaction with four different lighting concepts**

Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2013

**CopenHybrid – Development of a CO2 neutral hybrid street lighting system for the Danish municipalities’ illumination classes**

Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2013

**CopenHybrid – Development of a CO2 Neutral Hybrid Street Lighting System for the Danish Municipalities’ Illumination Classes**

Research output: Research - peer-review › Article in proceedings – Annual report year: 2013

**Dynamic miniature lighting system with low correlated colour temperature and high colour rendering index for museum lighting of fragile artefacts**
Spectral design of new dynamic LED light sources
Thorseth, A. 2011
Research output: Research - peer-review › Conference abstract for conference – Annual report year: 2011

Slutrapport for ELFORSK projekt nr. 341-009, Den CO2 neutrale arbejdsploks – hovedprojekt
Research output: Research - peer-review › Report – Annual report year: 2010

Slutrapport for Implementering af energibesparelse ved benyttelse af højkvalitets LED belysning PSO 339-025
Dam-Hansen, C., Thorseth, A. & Poulsen, P. B. 2010
Research output: Research › Report – Annual report year: 2010

Towards a CO2 neutral urban environment - cutting the wire
Research output: Research - peer-review › Report – Annual report year: 2010

New light with diodes: light for a brighter future
Research output: Communication › Book chapter – Annual report year: 2009

Characterization of a magnetic trap by polarization dependent Zeeman spectroscopy
Research output: Research - peer-review › Journal article – Annual report year: 2008

Optimization of spectral characteristics of LED clusters for lighting
Thorseth, A., Dam-Hansen, C. & Thestrup Nielsen, B. 2007
Research output: Research › Paper – Annual report year: 2007

Projects:

Global SSL quality requirements and test - IEA-4E-SSL
Dam-Hansen, C., Thorseth, A., Bay, A. & Kofod, C.
01/09/2019 → 01/08/2024
Project: Consultancy › Practical Project

LASIC: Laser-driven white light source employing fluorescent silicon carbide (LASIC)
Ou, H., Tarekegne, A. T., Jensen, O. B., Dam-Hansen, C., Chi, M. & Thorseth, A.
01/07/2018 → 01/07/2020
Project: Research

JensenLED: Energibesparende LED Smart Tube i intelligente løsninger
Corell, D. D., Dam-Hansen, C. & Thorseth, A.
01/10/2017 → 01/09/2019
Project: Research

OLED Academy: OLED Academy - prospects for energy saving and design
01/04/2017 → 31/03/2019
Project: Research
SpotLASE: Energy Efficient Laser Enhancement of Stage Spotlights
Thorseth, A., Dam-Hansen, C., Lindén, J. & Jensen, O. B.
EUDP
01/10/2017 → 01/10/2020
Project: Research

Characterization, Modeling, and Optimization of Light-Emitting Diode Systems
Thorseth, A.
01/04/2007 → 01/04/2010
Project: Research

Improved light measurement system for the international market
Thorseth, A. & Dam-Hansen, C.
01/07/2017 → 01/07/2018
Project: Research

D-Light, Energibesparende diodelaser belysning
Jensen, O. B., Petersen, P. M. & Thorseth, A.
01/09/2014 → 01/09/2017
Project: Research

DronEL
01/01/2017 → 31/12/2019
Project: Research

Sundhed som driver for energioptimering af LED-lysstyring
Martiny, K., Dam-Hansen, C. & Thorseth, A.
01/01/2016 → 01/04/2019
Project: Research

EMPIR 15SIB07 PhotoLED, Future photometry based on solid-state lighting products
Thorseth, A., Lindén, J., Dam-Hansen, C. & Corell, D. D.
EMPIR
01/09/2016 → 01/09/2019
Project: Research

Compressed sensing for material characterization and simulation
Forskningsrådsfinansiering
01/04/2015 → 21/09/2018
Project: PhD

Daylight as a Driver for Healthier Energy Optimization
Volf, C., Petersen, P. M., Thorseth, A., Markvart, J. & Martiny, K.
01/03/2016 → 30/06/2018
Project: Research

Warm or Cold, Lights influence on thermal comfort
Logadóttir, Á., Markvart, J., Thorseth, A., Dam-Hansen, C. & Toftum, J.
ELFORSK
01/03/2016 → 31/12/2018
Project: Research

Solar powered OLED solutions for the urban environment
Poulsen, P. B., Thorseth, A., Dam-Hansen, C. & Corell, D. D.
Goniophotometry and spectrometry for material characterization
Amdemeskel, M. W., Dam-Hansen, C., Thorseth, A. & Soreze, T. S. C.
01/04/2015 → 01/04/2017
Project: Research

Global Test of SSL Products - IEA-4E-SSL
Dam-Hansen, C. & Thorseth, A.
01/01/2015 → 01/06/2019
Project: Research

LEDMET: Center for LED metrology
Dam-Hansen, C., Thorseth, A., Lindén, J., Poulsen, P. B. & Petersen, P. M.
01/01/2014 → 31/12/2017
Project: Research

The PV LED Engine – a new generation of intelligent solar powered LED lighting
Thorseth, A., Dam-Hansen, C., Poulsen, P. B., Thorsteinsson, S. & Lindén, J.
01/01/2012 → 31/12/2014
Project: Research

Smart Grid Ready Energy Efficient Lighting System for Green House Horticulture
Thorseth, A. & Dam-Hansen, C.
01/08/2012 → 01/07/2015
Project: Research

CooLED: CooLED - a new generation LED light source for the timeless high-end market.
Dam-Hansen, C., Thorseth, A. & Poulsen, P. B.
01/01/2013 → 01/12/2014
Project: Research

Tests and standards for SSL products - IEA-4E-SSL
Energiteknologisk Udviklings- og Demonstrationsprogram, EUDP
01/01/2012 → 31/12/2014
Project: Research

EDAL: Energieffektiv dynamisk arbejdslampe
Dam-Hansen, C., Thorseth, A. & Hansen, S. S.
01/03/2012 → 30/04/2014
Project: Research

Væksthuskoncept 2017 - teknologiudvikling til bæredygtig væksthusproduktion
01/10/2008 → 31/12/2012
Project: Research

Light engine V8 - a green revolution for colored light
Dam-Hansen, C., Ramanujam, P., Hanson, S. G., Pedersen, H. C., Jensen, O. B., Plesner, P., Brockmann, T., Poulsen, C., Flensburg, H., Thorseth, A. & Chakrabarti, M.
Højteknologifonden /The Danish National Advanced technology Foundation
01/09/2011 → 30/06/2014
Project: Research
Energibesparende LED farveblandings belysningssystem med høj lyskvalitet
DTU - projekt Proof of Concept
01/01/2012 → 31/12/2013
Project: Research

Værktøjer til fremme af energibesparende LED belysning i underholdningsindustrien
Dam-Hansen, C., Poulsen, P. B., Corell, D. D., Hansen, S. S. & Thorseth, A.
ELFORSK - Dansk Energi
01/03/2012 → 31/05/2014
Project: Research

Etablering af LED-belysning i Rosenborg Skatkammer
Nyström, H., Markussen, B., Petersen, P. M., Dam-Hansen, C., Poulsen, P. B. & Thorseth, A.
Forsk. Private danske - Fonde
01/02/2010 → 31/12/2010
Project: Research

LED Montrer - : 1705129-01 PSO 339-025
Dam-Hansen, C. & Thorseth, A.
Forsk. Andre offentlige og private - Nordiske
11/03/2008 → 01/01/2012
Project: Research

LED lighting quality program
Forsk. Andre statslige danske i øvrigt
15/02/2010 → 31/12/2011
Project: Research

Intelligent styring af dynamisk LED belysning
Forsk. EU - Andre EU-midler
01/01/2011 → 31/12/2012
Project: Research

Combined daylight and Intelligent LED lighting : Getting the daylight into the buildings
Dam-Hansen, C., Poulsen, P. B., Corell, D. D., Hansen, S. S. & Thorseth, A.
Forsk. Private danske - Andre
01/01/2010 → 01/03/2013
Project: Research

Danish LED Network
Petersen, P. M., Dam-Hansen, C., Poulsen, P. B., Corell, D. D., Hansen, S. S. & Thorseth, A.
Forsk. Andre statslige danske i øvrigt
15/02/2010 → 31/12/2011
Project: Research

Development of a carbon neutral luminaire for the urban environement
Forsk. Private danske - Andre
01/01/2011 → 31/12/2012
Project: Research
Combined daylight and intelligent LED lighting: Getting the daylight into the buildings
Dam-Hansen, C., Poulsen, P. B., Petersen, P. M., Corell, D. D., Hansen, S. S., Thorseth, A., Traberg-Borup, S., Logadóttir, Á., Orton, I. W., Pedersen, J. E. & Skovsgaard, T.
Forsk. Andre statslige danske i øvrigt
15/02/2010 → 31/12/2011
Project: Research

Hybrid lighting goes to school
Forsk. Private danske - Andre
01/04/2011 → 31/03/2014
Project: Research

Activities:

**Measuring and Comparing Waveforms of Temporal Light Modulation**
Thorseth, A. (Speaker)
17 Jun 2019 → 22 Jun 2019
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

**CIE 2019 29th Quadrennial Session**
Thorseth, A. (Participant)
16 Jun 2019 → 22 Jun 2019
Activity: Attending an event › Participating in or organising a conference

**Glare, uncomfortable and dangerous, how to avoid it?**
Thorseth, A. (Invited speaker)
22 May 2019
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

**Illuminating Engineering Society (External organisation)**
Thorseth, A. (Member)
12 Feb 2019 → ...
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

**CIE 2019 29th Quadrennial Session (Event)**
Thorseth, A. (Reviewer)
3 Jan 2019 → 5 Feb 2019
Activity: Research › Peer review of manuscripts

**Laser lighting as replacement of high intensity discharge lamps**
Dam-Hansen, C. (Guest lecturer), Thorseth, A. (Guest lecturer)
13 Dec 2018
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

**OLED Teknologi**
Thorseth, A. (Guest lecturer)
11 Dec 2018
Activity: Talks and presentations › Talks and presentations in private or public companies and organisations

**Electrical Measurements of SSL Lamps and Luminaires**
Thorseth, A. (Lecturer)
7 Nov 2018
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities
CIE Practical Workshop on Goniophotometry under CIE S 025
Thorseth, A. (Lecturer), Tony Bergen (Lecturer)
6 Nov 2018
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

CIE Tutorial and Practical Workshop on CIE S025
Thorseth, A. (Lecturer)
5 Nov 2018 → 7 Nov 2018
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Introduction to CIE S 025, Introduction to the Standard
Thorseth, A. (Lecturer)
5 Nov 2018
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Building and Environment (Journal)
Thorseth, A. (Reviewer)
25 Sep 2018 → …
Activity: Research › Peer review of manuscripts

Stewart Bergen
Thorseth, A. (Host), Dam-Hansen, C. (Host), Corell, D. D. (Host)
17 Sep 2018 → 28 Sep 2018
Activity: Hosting a guest lecturer

Seminar on photometric measurements and color performance of solid state lighting
Thorseth, A. (Organizer), Dam-Hansen, C. (Organizer), Yoshi Ohno (Participant)
16 Aug 2018
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

CIE Expert Tutorial and Workshop on Research Methods for Human Factors in Lighting
Thorseth, A. (Participant)
13 Aug 2018 → 14 Aug 2018
Activity: Attending an event › Participating in or organising a conference

CIE TC 2-90 (External organisation)
Thorseth, A. (Member)
10 Aug 2018 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Yoshi Ohno
Dam-Hansen, C. (Host), Thorseth, A. (Host)
9 Aug 2018 → 17 Aug 2018
Activity: Hosting a guest lecturer

CIE RF-02, Matters relating to temporal light modulation (External organisation)
Thorseth, A. (Member)
3 Jul 2018 → …
Activity: Membership › Membership of research networks or expert groups

IEA 4E SSL Annex 2017 Interlaboratory Comparison of Goniophotometer Measurements (IC 2017)
Dam-Hansen, C. (Other), Thorseth, A. (Other), Corell, D. D. (Other), Lindén, J. (Other)
30 Jun 2018 → 10 Aug 2018
Activity: Other
CIE Division 2 Annual Meeting 2018
Thorseth, A. (Participant)
12 Jun 2018 → 15 Jun 2018
Activity: Attending an event › Participating in or organising a conference

Division 2 Annual Meeting 2018
Thorseth, A. (Participant)
12 Jun 2018 → 15 Jun 2018
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International Commission on Illumination (CIE) (External organisation)
Thorseth, A. (Member)
1 Jun 2018
Activity: Membership › Board duties in companies, associations, or public organisations

Xu Jian
Jensen, O. B. (Host), Dam-Hansen, C. (Host), Thorseth, A. (Host)
1 Jun 2018 → 1 Mar 2019
Activity: Hosting a guest lecturer

CIE TC 2-89 Measurement of Temporal Light Modulation of Light Sources and Lighting Systems (External organisation)
Thorseth, A. (Member)
1 Apr 2018 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Seminar on phosphor converted laser lighting
Thorseth, A. (Organizer)
20 Mar 2018
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

LED possibilities and challenges
Thorseth, A. (Guest lecturer)
2 Jan 2018
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Activities in the standardisation of light sources and spectroradiometer calibration
Thorseth, A. (Invited speaker)
15 Dec 2017
Activity: Talks and presentations › Conference presentations

CIE Division 2 Annual Meeting 2017
Thorseth, A. (Participant)
26 Oct 2017
Activity: Attending an event › Participating in or organising a conference

CIE DR 2-80, CIE Division 2 Reportership, on metrology of laser based lighting
Thorseth, A. (Advisor)
26 Oct 2017 → …
Activity: Public and private sector consultancy › Consultancy

Laser Driven White Light Source for BRDF Measurement
Thorseth, A. (Guest lecturer)
24 Oct 2017
Activity: Talks and presentations › Conference presentations
Light source characterization and air movement under CIE S 025
Thorseth, A. (Speaker)
23 Oct 2017
Activity: Talks and presentations › Conference presentations

General Assembly of the CIE 2017 (Event)
Thorseth, A. (Participant)
22 Oct 2017
Activity: Membership › Board duties in companies, associations, or public organisations

CIE 2017 Mid-term meeting Jeju Island
Thorseth, A. (Participant)
20 Oct 2017 → 28 Oct 2017
Activity: Attending an event › Participating in or organising a conference

Lysets dag 2017
Thorseth, A. (Participant)
14 Sep 2017
Activity: Attending an event › Participating in or organising a conference

Værdisætning af nordisk lys
Thorseth, A. (Organizer)
19 Aug 2017 → 20 Aug 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Applied Optics (Journal)
Thorseth, A. (Reviewer)
21 Jun 2017 → …
Activity: Research › Peer review of manuscripts

DALI Designer 5 programing
Thorseth, A. (Participant), Pedersen, F. A. C. (Participant)
15 Jun 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

7th International SpectroRadiometer Comparison (ISRC 2017)
Thorseth, A. (Participant), Riedel, N. (Participant), Poulsen, P. B. (Participant)
10 Jun 2017 → 14 Jun 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Vejbelysningsdagen 2017
Thorseth, A. (Organizer), Corell, D. D. (Organizer), Lindén, J. (Organizer)
31 May 2017
Activity: Attending an event › Participating in or organising a conference

IEEE Transactions on Industrial Electronics (Journal)
Thorseth, A. (Reviewer)
26 May 2017 → …
Activity: Research › Peer review of manuscripts

CIE Tutorial and Practical Workshop on LED Lamp and Luminaire Testing to CIE S 025
Thorseth, A. (Participant)
8 May 2017 → 11 May 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Training in luminance imaging
5 Apr 2017 → 6 Apr 2017
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Lighting Research and Technology (Journal)
Thorseth, A. (Reviewer)
28 Feb 2017 → …
Activity: Research › Peer review of manuscripts

LED possibilities and challenges
Thorseth, A. (Lecturer)
2 Jan 2017
Activity: Talks and presentations › Conference presentations

LED Conference 2016
Thorseth, A. (Organizer)
7 Nov 2016
Activity: Attending an event › Participating in or organising a conference

41792 Measurement uncertainty estimation using statistical methods
Thorseth, A. (Participant)
29 Aug 2016 → 30 Sep 2016
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International Commission on Illumination (External organisation)
Thorseth, A. (Participant)
10 Aug 2016 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

DTU Fotonik, Lighting - Testing, innovation, research
Thorseth, A. (Lecturer)
9 May 2016
Activity: Talks and presentations › Conference presentations

International Commission on Illumination (External organisation)
Thorseth, A. (Participant)
6 Apr 2016 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

DTU Fotonik, SSL activities, DOLL green lab
Thorseth, A. (Lecturer)
17 Mar 2016
Activity: Talks and presentations › Conference presentations

Annual meeting of CIE Division 2 "Physical Measurement of Light and Radiation"
Thorseth, A. (Participant)
7 Mar 2016
Activity: Attending an event › Participating in or organising a conference

CIE Lighting Quality & Energy Efficiency Conference
Thorseth, A. (Speaker)
2 Mar 2016 → 9 Mar 2016
Activity: Talks and presentations › Conference presentations
2nd Stakeholder Workshop of EMRP ENG62 MESaIL
Thorseth, A. (Participant)
26 Nov 2015
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Auxiliary correction in goniophotometry, simulation and measurement
Thorseth, A. (Lecturer)
25 Nov 2015
Activity: Talks and presentations › Conference presentations

LED teknologi og smarte energibesparelser
Thorseth, A. (Lecturer)
11 Nov 2015
Activity: Talks and presentations › Conference presentations

International Commission on Illumination (External organisation)
Thorseth, A. (Participant)
23 Oct 2015 → …
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Lysets dag
Thorseth, A. (Organizer)
30 Sep 2015
Activity: Attending an event › Participating in or organising a conference

LED possibilities and challenges
Thorseth, A. (Lecturer)
3 Aug 2015
Activity: Talks and presentations › Conference presentations

Goniometric Characterization of LED Based Greenhouse Lighting
Thorseth, A. (Speaker)
29 Jun 2015
Activity: Talks and presentations › Conference presentations

Smart City beleytning & applikationer
Thorseth, A. (Organizer)
19 Mar 2015
Activity: Attending an event › Participating in or organising a conference

CIE Tutorial and Expert Symposium on Measurement Uncertainties in Photometry and Radiometry for Industry
Thorseth, A. (Participant)
9 Sep 2014 → 10 Sep 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International Commission on Illumination (External organisation)
Thorseth, A. (Participant)
25 Jun 2014
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Energiens Topmøde 2014
Thorseth, A. (Participant)
11 Jun 2014
Activity: Attending an event › Participating in or organising a conference
CIE 2014
Thorseth, A. (Participant)
23 Apr 2014 → 26 Apr 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Museum Lighting and LED
Thorseth, A. (Organizer)
19 Mar 2014
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Kultur-, naturhistorisk og kunstfagligt orienteringsmøde
Thorseth, A. (Invited speaker)
15 Nov 2013
Activity: Talks and presentations › Conference presentations

SusTrans Workshop "Belysning i omstilling"
Thorseth, A. (Participant)
7 Nov 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

CIE Expert Workshop on Advanced Methods for Photometry
Thorseth, A. (Participant)
8 Oct 2013 → 9 Oct 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

CIE Division 2 Technical Committee Meetings
Thorseth, A. (Participant)
7 Oct 2013
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

International Commission on Illumination (External organisation)
Thorseth, A. (Participant)
26 Sep 2013
Activity: Membership › Membership of committees, commissions, boards, councils, associations, organisations, or similar

Metrology for Efficient and Safe Innovative Lighting (External organisation)
Thorseth, A. (Participant)
13 Sep 2013
Activity: Membership › Membership of research networks or expert groups

LED belysning nu og i fremtiden ved Carbon20 Netværksmøde om LED belysning
Thorseth, A. (Invited speaker)
5 Sep 2013
Activity: Talks and presentations › Conference presentations

CIE Centenary Conference
Thorseth, A. (Participant)
15 Apr 2013
Activity: Attending an event › Participating in or organising a conference

LED konference 2013
Thorseth, A. (Organizer)
20 Mar 2013
Activity: Attending an event › Participating in or organising a conference
2nd Annual Workshop on Research and Development of Light-Emitting Diodes
Thorseth, A. (Speaker)
15 Mar 2013
Activity: Talks and presentations › Conference presentations

Thorseth, A. (Speaker)
6 Feb 2013
Activity: Talks and presentations › Conference presentations

Perspektiver på LED lys og om igangværende projekter
Thorseth, A. (Lecturer)
7 Nov 2012
Activity: Talks and presentations › Conference presentations

Illustrations to the educational site www.lysviden.dk: Chromaticity diagrams
Thorseth, A. (Participant)
1 Oct 2012
Activity: Other

Technical challenges regarding LED lighting in greenhouses
Thorseth, A. (Lecturer)
12 Sep 2012
Activity: Talks and presentations › Conference presentations

Overview of research at DTU Fotonik related to lighting for municipalities
Thorseth, A. (Lecturer)
8 Jun 2012
Activity: Talks and presentations › Conference presentations

Meijo-DTU workshop on research and development of light-emitting diodes
Thorseth, A. (Participant)
22 Mar 2012
Activity: Other

LED Udendørsbelysning 2012
Thorseth, A. (Organizer)
20 Mar 2012
Activity: Attending an event › Participating in or organising a conference

Photonics West 2012
Thorseth, A. (Participant)
22 Jan 2012
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.

Thorseth, A. (Speaker)
11 Jan 2012
Activity: Talks and presentations › Conference presentations

Euroluce 2011 International Lighting Exhibition
Thorseth, A. (Participant)
12 Apr 2011 – 17 Apr 2011
Activity: Attending an event › Participating in or organising workshops, courses, seminars etc.
Energy efficient and high quality LED illumination in display cases: New lighting – New LEDs
Thorseth, A. (Speaker)
16 Mar 2010 → 17 Mar 2010
Activity: Talks and presentations › Conference presentations

Industrial Photonics Day: LED technology
Thorseth, A. (Speaker)
13 Jan 2010
Activity: Talks and presentations › Conference presentations

LED Lighting: Research and development - Opportunities and challenges today and tomorrow
Thorseth, A. (Lecturer)
12 Jan 2010
Activity: Talks and presentations › Conference presentations

LED - fremtidens belysning
Thorseth, A. (Participant)
3 Dec 2009 → 4 Dec 2009
Activity: Attending an event › Participating in or organising a conference

Workshop - Fra idé til LED system: LED - Termisk design
Thorseth, A. (Speaker)
3 Dec 2009 → 4 Dec 2009
Activity: Talks and presentations › Conference presentations

Electromagnetism (EM1): Laboratory exesices, bachelor level
Thorseth, A. (Lecturer)
23 Apr 2009 → 15 Jun 2009
Activity: Talks and presentations › Guest lectures, external teaching and course activities at other universities

Foreign research institution
Thorseth, A. (Visiting researcher)
1 Feb 2008 → 1 Jun 2008
Activity: Visiting an external institution › Visiting another research institution

LED research at Risø
Thorseth, A. (Lecturer)
14 Jan 2008
Activity: Talks and presentations › Conference presentations

Lysets Dage
Thorseth, A. (Participant)
12 Sep 2007 → 13 Sep 2007
Activity: Attending an event › Participating in or organising a conference

EuroLED 2007
Thorseth, A. (Participant)
4 Jun 2007 → 8 Jun 2007
Activity: Attending an event › Participating in or organising a conference

Prizes:

Best Poster Award at 44th IEEE Photovoltaic Specialists Conference
Gisele Alves dos Reis Benatto (Recipient), Sune Thorsteinsson (Recipient), Nicholas Riedel (Recipient), Peter Behrensdrorff Poulsen (Recipient), Anders Thorseth (Recipient), Carsten Dam-Hansen (Recipient), Claire Mantel (Recipient) & Søren Forchhammer (Recipient), 29 Jun 2017
Invited paper for SPIE newsroom
Anders Thorseth (Recipient), 12 Feb 2013
Prize: Prizes, scholarships, distinctions

Legat fra Otto Mønsteds Fond til konferencedeltagelse
Anders Thorseth (Recipient), 21 Jan 2012
Prize: Prizes, scholarships, distinctions

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), 27 Oct 2015
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 Behrensdorff 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), 28 Feb 2018
Prize: Prizes, scholarships, distinctions

SPIE 2013 Green Photonics Award for Solid State Lighting and Displays
Carsten Dam-Hansen (Recipient), Dennis Dan Corell (Recipient), Anders Thorseth (Recipient) & Peter Behrensdorff Poulsen (Recipient), 5 Feb 2013
Prize: Prizes, scholarships, distinctions

The Danish Lighting Innovation Network travel grant 2013
Anders Thorseth (Recipient), 25 Sep 2013
Prize: Prizes, scholarships, distinctions

Travel grant from Otto Mønsted Foundation
Anders Thorseth (Recipient), 2 Feb 2013
Prize: Prizes, scholarships, distinctions

Travel grant from The Otto Mønsted Foundation
Anders Thorseth (Recipient), 6 Oct 2017
Prize: Prizes, scholarships, distinctions

Travel stipend for participation in CIE 2014 conference
Anders Thorseth (Recipient), 5 Apr 2014
Prize: Prizes, scholarships, distinctions

Travel stipend for participation in CIE 2015 conference
Anders Thorseth (Recipient), 30 May 2015
Prize: Prizes, scholarships, distinctions

Travel stipend from Otto Mønsted Foundation to participate in Photonics West 2012
Anders Thorseth (Recipient), 8 Jan 2012
Prize: Prizes, scholarships, distinctions

Press clippings:

DTU-forskere vil være først med globalt standardmål for LED-lys
Anders Thorseth
Koldt LED-lys truer nordisk hygge
Anders Thorseth & Carsten Dam-Hansen
26/05/2017
1 media contribution
Press/Media: Press / Media

LED-pæren er blevet boligegnet
Anders Thorseth
28/02/2016
1 media contribution
Press/Media: Press / Media

Forskere tænder nyt lys for glødpeæren
Anders Thorseth
01/02/2016
1 media contribution
Press/Media: Press / Media

Advances in Sustainable Photonics On List Of Solutions To Celebrate on Earth Day
Anders Thorseth
22/04/2013
1 media contribution
Press/Media: Press / Media

SPIE counts advances in sustainable photonics on list of solutions to celebrate on Earth Day
Anders Thorseth
18/04/2013
1 media contribution
Press/Media: Press / Media