

UNESCOs International Day of Light **Designing Healthy Light?**

Seminar on Light, Lighting design and Health
DogA Norwegian Design and Architecture Center in Oslo
May 16, 2018, 10:00 – 16:00

9:30: Registration

10:00 Opening words by Marianne Kleimann Sevåg

Part I

10:15 - 11:10 Prof. Michael Rohde. Professor at the University of Wismar for Architectural Lighting Design since 2006, M. Rohde is also a free-lance lighting designer (more information: L-Plan Lighting Design http://www.l-plan.de/en/home.html). He is particularly renowned for his research on light & health. Further information can be found on the website of the "Light Symposium Wismar" 2008, 2012 and 2016 www.LIGHTSYMPOSIUM.DE

Topic: "Light & colour: supporter of health – transmitter of Architecture"

11:15 -12:10 Dr. Alexander Wunsch MD, PhD is a world class expert on photobiology, exposing the hidden dangers of blue light and light-emitting diodes (LED) lighting which most people are completely unaware of. https://vimeo.com/alexanderwunsch/about

Topic: "LED warning messages - what you should know before using solid state lighting... "

12:20 – 13:00 Dr. Uwe Geier is managing director of the WirkSensorik GmbH (<u>www.empathicfood-test.com</u>). In 2016 he started the first experiments on the effects of different lighting systems with regard to food quality and students` behavior. https://www.lichtfragen.info/de/

Topic: "What effect does artificial light have on our children?"

Lunch Break 13:00-14:00

Part II

14:00 Opening of Part II Marianne Kleimann Sevåg

14:05 Prof. Abraham Haim is a full professor at Israel Center for Interdisciplinary Research in Chronobiology, Departments of Evolutionary & Environmental Biology, University of Haifa, Israel. Professor Haim is a leading researcher in the field of light pollution.

http://www.abrahamhaim.com

Topic: "Light and dark cycles".

14:35 Octavio L. Perez holds a PHD in Philosophy, Multidisciplinary Science, specializing on lighting and healthcare (Rensselaer/RPI, NY, USA); https://www.wellcertified.com/en **Topic:** "The intersection of lighting, health, and wellness in the built environment".

15:05 Karl Ryberg is an architect and psychologist. He has studied laser biology with professor Tina Karu in Moscow. Karl's specialty is therapeutic photobiology and color ergonomics. http://www.monocrom.se

Topic: Light for architects and humans

15:35 Summary and questions - Marianne Kleimann Sevåg

16:00 CLOSURE

Practical information:

Costs: 800 NOK / 80€ (Ink. Lunch)

Registration by payment to account 1503 97 98007 or by "Vipps" to 138187 Contact : Randi Marie Eide eide40@gmail.com

Organized by Nordic Light Association and International Light Association in partnership with DOGA, The Norwegian Design and Architecture Center in Oslo.

Event Address: DogA, Hausmanns gate 16, 0182 OSLO

More information: https://international-light-association.org/event/conf-2018/special-events

Organized by: Nordic Light Association in collaboration with International Light Association

