



SLTBR

Society for Light Treatment
and Biological Rhythms

SLTBR Meeting 2017, Berlin in Partnership with DIN, June 23 – June 25 2017

Meeting Venue:

German Institute for Standardization (DIN), Burggrafenstr  e 6, 10787 Berlin, Germany

Thursday, June 22nd 2017

16:00-18:00	SLTBR Board Meeting (board members and past presidents only) Hotel Sofitel Kurf��rstendamm, Augsburger Str. 41, 10789 Berlin, Germany
14:00-18:00	Social Events for SLTBR members and spouses/family (special program will be announced)

Friday, June 23rd

8:30 - 9:00	Registration
9:00 - 9:15	Welcome from the President
9:15 -10:45	CME Teaching course (part 1) Chair: Dieter Kunz, MD (D) Anna-Wirz-Justice, PhD (CH) History of light therapy Georg Brainard, PhD (USA) Photoreception for circadian, neuroendocrine and neurobehavioral regulation
10:45 -11:15	Coffee Break
11:15-12:45	CME Teaching course (part 2) Dieter Kunz, MD (D) Light at night – darkness during the day Dorothy Sit, MD (USA) Overview of clinical applications of light therapy



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12:45 -13:45	Lunch Break
13:45 -16:00	Daylight symposium: The impact of daylight on human health Chair: Jean-Louis Scartezzini, PhD (CH) Marielle Aarts, PhD (NL) Usage of daylight in the built environment; impact on health Katharina Wulff, PhD (UK) Daylight in living environments and its influence on health Klaus Martiny MD, DMSc, PhD (DK) Natural light in a psychiatric ward and length of stay according to room orientation Lukas von Orelli, lic. phil. jur. (CH) The Daylight Academy or how to use daylight to boost science
16:00 -16:30	Coffee Break
16:30 -17:30	Panel discussion Moderator: Oliver Stefani (IAO Fraunhofer Institute Stuttgart, Germany) Guests: Speakers of the CME teaching course & the daylight symposium, representatives of the lighting industry
18:00 -21:00	Poster session; wine & cheese

Saturday, June 24th 2017

8:00 - 8:30	Registration
8:30 - 10:15	Symposium 1: New insights of the impact of light on sleep, wakefulness and mood Chair: Kathryn Roecklein (USA) Robert Lucas, PhD (UK) Hypothalamic responses to visual features other than irradiance



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	<p>Stuart Peirson, PhD (UK) The role of melanopsin in the regulation of sleep and arousal</p> <p>Achim Kramer, PhD (D) Molecular markers to assess circadian phase</p>
10:15 -10:45	Coffee break
10:45 -12:15	Oral Presentations I (6 speakers TBD)
12:15 -13:15	Lunch Break
13:15 -15:00	<p>Symposium 2: From bench to bedside - impact of light on metabolism, sleep & cognition</p> <p>Kenneth Wright Jr., PhD (USA) Light exposure, circadian entrainment, and metabolism</p> <p>Kostya Danilenko, MD (RU) Energy metabolic effects of light</p> <p>Steven Lockley, PhD (USA) The impact of light on neurobehavioral performance</p>
15:00 -15:30	Coffee break
17:00 - 17:30	Presentation of the Christian Gillin Young Investigator Awardee 2017
17:30 - 18:30	<p>Keynote Lecture Christian Cajochen, PhD (CH) Non-visual impact of light on human sleep and circadian physiology</p>
19:00 - 22:00	Banquet Dinner



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Sunday, June 25th 2017

8:00 - 8:30	Registration
8:30 - 10:15	Symposium 3: Clinical, genetic & neural biomarkers of seasonal mood disorders and response to light therapy Francesco Benedetti, MD (IT) Imaging and genetic of response Dan Oren, MD (USA) Bright light effects on blood Kathryn Roecklein, PhD (USA) Melanopsin driven pupillary reflexes in seasonal affective disorder
10:15 -10: 45	Coffee break
10:45 -12:15	Oral presentations II (6 speakers TBD)
12:15 -12:45	Poster & Travel Awards
12:45 -13:00	Closing Remarks and Farewell
13:00 -16:00	Lunch & Tour at the Clinic for Sleep & Chronomedicine, St. Hedwig Hospital Berlin