

IESANZ 2019 Conference Program

WEDNESDAY 20 NOVEMBER 2019

0900-1700 **PRE-CONFERENCE WORKSHOP Specifying, Measuring and Applying Human Centric Lighting**
Dr Mark S. Rea and Dr Mariana G. Figueiro

THURSDAY 21 NOVEMBER 2019

0830-1015 **PLENARY SESSION 1**

0830-0845 **Official Welcome / Opening**

0845-0945 **KEYNOTE: Human Centric Lighting will not Happen Until we Understand V(λ)** *Dr Mark S. Rea, Rensselaer Polytechnic Institute*

0945-1015 **How Things are Connected in the Strangest Ways** *Dr Emrah Baki Ulas*

1015-1045 **MORNING TEA**

1045-1215 **Concurrent Session 1: Human-Centric Lighting in Focus** **Concurrent Session 2: Future of Lighting**

1215-1315 **LUNCH**

1315-1415 **Concurrent Session 3: Health, Wellbeing and Light** **Concurrent Session 4: Latest in Lighting Standards**

1420-1520 **PLENARY SESSION 2**

1420-1450 **KEYNOTE: Biologically Focused Lighting - The Truth About Circadian Lighting**
Robert Soler, Biological Innovation and Optimization Systems (BIOS)

1450-1520 **A Roadmap for Implementation of Human Centric Lighting** *Dr Douglas Steel, NeuroSense*

1520-1545 **AFTERNOON TEA**

1545-1730 **PLENARY SESSION 3**

1545-1645 **KEYNOTE: The Lighting Design Objectives (LiDOs) Procedure** *Dr Christopher "Kit" Cuttle*

1645-1730 **KEYNOTE: Prof Steven W. Lockley, Brigham & Women's Hospital**

1730-1830 **WELCOME DRINKS**

FRIDAY 22 NOVEMBER 2019

0830-1030 **PLENARY SESSION 4**

0830-0930 **KEYNOTE: From Retinal Cell to Virtual Reality: A Psychobiological Approach to Human Centric Lighting**
Dr Motoharu Takao, Tokai University

0930-1030 **KEYNOTE: "Human Centric Lighting": Does it Really Have to be Blue-Enriched and Tunable?**
Dr Mariana G. Figueiro, Lighting Research Center

1030-1100 **MORNING TEA**

1100-1230 **Concurrent Session 5: Future of Lighting** **Concurrent Session 6: Technology Lighting the Way**

1230-1330 **LUNCH**

1330-1500 **Concurrent Session 7: Energy Efficiency** **Concurrent Session 8: Industry and Standards Panel**

1500-1530 **AFTERNOON TEA**

1530-1700 **PLENARY SESSION 5**

1530-1630 **KEYNOTE: The Effect of Light on our Sleep-Wake Cycle: New Lighting Insights, Definitions and Designs**
Dr Luc Schlagen, Signify

1630-1700 **The Wrap Up: Closing Discussion with Keynotes** *Dr Mark S. Rea, Dr Kit Cuttle, Robert Soler, Prof Steven W. Lockley, Dr Motoharu Takao, Dr Mariana G. Figueiro and Dr Luc Schlagen*

1830 - Midnight **IESANZ AWARDS & GALA DINNER**

**Program is subject to change. Visit conference website for full list of speakers.*

Registration Fees

Registration		Pre-Conference Workshop		Awards & Gala Dinner	
Member Full	\$975	Member	\$450	Individual	\$285
Member One Day	\$500	Non-Member	\$525	Table of 10	\$2,775
Non-Member Full	\$1,125	Student*	\$200		
Non-Member One Day	\$600				
Student Full*	\$275				

*All prices inclusive of GST. *Proof of student enrolment must be supplied.*