



## 'The Future of Light and Illumination Studies'

An **International Light Day** event  
on September 21st-22nd, 2014

The University of Haifa's Israeli Center for Interdisciplinary Research in Chronobiology

Venue: Sefadia Auditorium - Multipurpose building

The Program: 21/9/2014, Sunday

9:00-9:30	Registration, Coffee, Juices & Pastries
9:30- 9:45	<b>International Light Day</b> Pauline Allen, The Sound Learning Centre, London. UK
9:45-10:30	<b>Lasers and Eyes – Benefits and Hazards</b> Michael Belkin, Tel Aviv University at the Shiba Medical Center
10:30-11:00	<b>Effects of Chronic phase shift of light-dark cycles on the fertility and activity-rest rhythm of <i>D. biarmipes</i>.</b> Boynao Sinam, Ahmednagar College, Ahmednagar M.S., India
11:00-11:30	Coffee Break
11:30-12:00	<b>Rhythm desynchronization and light, a matter of public health</b> Yvan Touitou, Unité de Chronobiologie, Fondation A. de Rothschild, Paris
12:00-12:30	<b>Eco-lighting Show Caves: Using LED light technology to overcome conflict between environmental and visitor requirements</b> Noam Leader, Science Division, Israel Nature & Parks Authority, Israel
12:30-13:00	<b>Longevity in the speed of light</b> Gil Atzmon, Dept. of Human Biology, University of Haifa
13:00-14:00	Lunch, at the Campus
14:00-14:30	<b>EXOGENOUS HOMEOPATHY on healthy effects of the "living light": biophotonic explanations</b> Traian D. STANCIULESCU, Romania
14:30-15:00	<b>Spectral and duration sensitivity to light-at-night in 'blind' and sighted rodent species</b> Abed E. Zubidat and Abraham Haim, The Israeli Center for Interdisciplinary Research in Chronobiology, University of Haifa
15:30-16:00	<b>Light Pollution in Ocean and its Effect on Zooplankton Distribution</b> Amit Lerner -National Institute of Oceanography, Israel Oceanographic and Limnological Research, Tel-Shikmona, Haifa



## The Program: 22/9/2014, Monday

9:00-9:30	Registration, Coffee, Juices & Pastries
9:30- 10:15	<b>What can we learn from the appearances of Colour in Nature in order to adapt our design to Human Perception?</b> Rachel Sebba, Faculty of Architecture and Town Planning, Technion, Israel Institution of Technology
10:15-10:45	<b>How timing and quality of post training of sleep shape our memory: evidence from studies on skill acquisition in young and older adults</b> Maria Korman, Faculty of Health and Wealth, University of Haifa
10:45-11:15	Coffee Break
11:15-11:45	<b>Using Light and Sound Interventions to Help Sensory Difficulties in Children and Adults</b> Pauline Allen - The Sound and Learning Centre, London, UK
11:45-12:15	<b>Using Geographic Information Systems (GIS) Tools in Studies of Health Effects of Light Pollution</b> Boris A Portnov, Dept of Natural Resources and Environmental Management, University of Haifa
12:15-12:45	<b>Professional lighting design</b> Inna Nissenbaum, The Israel Lighting Association, Chairman
12:45-13:45	Lunch, at the Campus
13:45-14:15	<b>Sleep – Wake Schedule Disorders [ SWSD ] – Harmful Chronobiological Illnesses</b> Yaron Dagan - Human Biology Dep. Haifa University, Israel
14:15-14:30	<b>Know Your Colour Personality</b> Theresa Sundt, Colour Discovery, UK
14:30-15:00	Coffee Break
15:00-15:30	<b>Breast Cancer risk is associated with Indoor artificial light habits of Israeli women</b> Atalya Keshet Sitton, Department of Natural Resources and Environmental Management, University of Haifa.
15:30-16:00	<b>The Future of lighting and illumination studies</b> Avraham Haim, Inna Nissenbaum, The Israel Lighting Association

Registration: Hebrew: <https://www.light.org.il/e09>

English: send mail to [ahaim@research.haifa.ac.il](mailto:ahaim@research.haifa.ac.il)

Fee: 2 days: 100 shekels, 1 day: 50 shekels, students: 50% (lunch not included)

18/9/14: excursion to Galilee area, depends on registration (50 shekels)

Possibility- to stay at Nof Hotel, Mount Carmel Haifa (University rates for participants)