

Society for Light Treatment and Biological Rhythms (SLTBR)
17th Annual Meeting July 6 – 8, 2005 Eindhoven, The Netherlands
www.sltbr.org



Preliminary Program



Wednesday, July 6

9 AM – 5 PM

Symposium on Health and Environmental Lighting

- **Ybe Meesters*: Healthy Lighting through the Ages
- **Myriam Aries*: Architectural Aspects of Healthy Lighting
- **Eus van Someren*: The Impact of Light and Melatonin on Circadian Rhythms in Dementia and Consequences for Daytime Functioning
- **Marielle Aarts*: Field Study on the Light Conditions of Elderly in The Netherlands
- **Julliette van Putten*: Recommendations and Concept-Solutions: Light for the Elderly
- **Phillip Mead, Professor of Architecture, University of Idaho*: Historical Perspectives on Health and Light in Architecture
- **Robert Venning, ARUP Engineers, London*: Designing Lighting Installations for Healthy and Comfortable Lighting.
- **Philippe Rahm, Architect/Artist, Switzerland*: Recent Art/Architecture Light Projects
- **Kevin van den Wymelenberg, Lighting Energy Consultant*: A Window into Daylighting the Pacific Northwest

7 – 9 PM

Welcome Reception and Research Poster Session

Thursday, July 7

AM and PM

Symposium on “Melatonin and Light: The Chronobiology of Mood Disorders”

- * *George Brainard, Thomas Jefferson University, Philadelphia, USA*: History of Pineal and Melatonin Research
- * *Jo Arendt, University of Surrey, UK* : Physiology and Pharmacology of Melatonin
- * *Alfred Lewy, OHSU, Oregon, USA*: Melatonin Treatment of Phase-typed SAD Patients Supports the Phase shift Hypothesis
- * *Anna Wirz-Justice, PUK, Basel, Switzerland*: The Chronobiology of Mood Disorders
- * *Dan Kripke, UCSD, California, USA*: Comparison of Light and Antidepressants for Nonseasonal Depression
- * *Thomas Wehr, NIH, Maryland, USA*: Melatonin as a Marker and Mediator of Seasonal Photoperiodic (daylength) mechanisms
- * *Norman Rosenthal, Georgetown University Medical School, USA*: Two Decades of SAD: What We Have Learned and What Yet To Learn

Annual Banquet

Program to honor the contributions of Thomas Wehr

on the occasion of his retirement from the National Institutes of Mental Health

Friday, July 8

AM

Symposium on Safety Issues in the Use of Blue Light

- * *Charlotte Reme, University of Zuerich, Switzerland*: Blue Light and the Retina: Good and Bad?
- * *David Sliney, U.S. Army Center for Health Promotion and Preventive Medicine*: Light Safety Standards--Are They Adequate? Repeated, Daily Phototherapy
- * *George Brainard, Thomas Jefferson University, USA*: Discussant

AM & PM.

Submitted research papers followed by an organized evening social event