PROGRAM: SLTBR Meeting 2011

July 10th – 13th, Montréal, Canada

Location: Centre Mont-Royal, 2200 rue Mansfield, Montréal, H3A 3R8

Sunday, July 10th, 2011

15:30-17:30  SLTBR Board meeting
19:00-21:00  Welcome reception

Monday, July 11th, 2011

8:00-16:00  Registration

9:00 - 9:15  President’s Welcome
Marc Hébert, Université Laval, Canada

9:15 - 10:45  Symposium I:  Aspects of non-visual photoreception
Chair: Melanie Rueger, Harvard Medical School, USA

9:15–9:37  Effects of spectral modulation on acute endocrine, molecular and behavioural responses to nocturnal light
Shadab Rahman, Harvard Medical School, USA

9:37–10:00  Effects of short wavelength light exposure on alertness and performance
Melanie Rueger, Harvard Medical School, USA

10:00–10:22  Retinal circuits underlying impairment of learning and mood by aberrant light exposure
Samer Hattar, John Hopkins University, USA
10:22–10:45  What short duration light pulses can tell us about human circadian photoreception: results from modeling and experiments  
Melissa St. Hilaire, Harvard Medical School, USA

10:45-11:15 Coffee break

11:15 - 12:30  Poster Session I

Presenter with an even number will be asked to remain in front of their posters. Posters will be up on Monday and Tuesday.

12:30 - 14:00 Lunch

14:00 - 15:30 Oral Presentations I

15:30 - 16:30 Poster Session II

Presenter with an odd number will be asked to remain in front of their posters. Posters will be up on Monday and Tuesday.

Tuesday, July 12th, 2011

8:00-16:00 am Registration

9:00 - 10:30 Symposium II: Influences of circadian clocks on cognitive functions and psychological well-being  
Chair: Julie Carrier, Université de Montréal, Canada

9:00–9:22  Bright light treatment for anxiety  
Shawn Youngstedt, University of South Carolina, USA

9:22–9:45  Circadian rhythms in premenstrual syndrome and/or psychosis  
Diane Boivin, Université McGill, Canada

9:45–10:07  Sleepiness/cognitive performance in young and elderly subjects  
Jeanne Duffy, Harvard Medical School, USA
10:07–10:30  
**fMRI studies of the impact of light on cognitive functions in aging (and may be in SAD)**  
*Julie Carrier, Université de Montréal, Canada*

10:30-11:00  
Coffee break

11:00 - 11:20  
**J. Christian Gillin Junior Investigator Award Presentation**

11:20 – 12:20  
**Invited Speaker: Modeling and remote sensing of light pollution in heterogeneous environments.**  
*Martin Aubé : CÉGEP de Sherbrooke, Canada*

12:20-14:00  
Lunch

14:00 - 15:30  
**Oral Presentations II**

15:30 - 16:30  
**SLTBR Annual Business Meeting**

19:00  
**Annual Banquet (location to be determined)**

**Wednesday, July 13th, 2011**

8:00-12:00  
Registration

9:00 - 10:30  
**Symposium III: Light at the Work Place**  
*Chair: Marijke Gordjin & Ybe Meester, University Medical Center Groningen, Netherland*

9:00–9:30  
**Blue-enriched light and daylight - a heavy competition**  
*Celine Vetter, Ludwig-Maximilians-Universität, Germany*

9:30–10:00  
**Dynamic light in a fast forward rotating shift work environment**  
*Marijke Gordjin, University Medical Center Groningen, Netherland*
10:00–10:30  First results of an innovative light device used at night by saw mills workers and patrol officers
Marc Hébert, Université Laval, Canada

10:30-11:00  Coffee break

11:00 - 12:30  Oral Presentations III

12:30 - 12:45  President's Closing Remarks
Marc Hébert, Université Laval, Canada