

# NEURO SYMPOSIUM

Vendredi 1 octobre, 2021

Friday, October 1, 2021



## NEURO SLEEP SYMPOSIUM

IN HONOUR OF  
PROFESSOR BARBARA JONES

9:00 **Event begins**

9.10 **Welcome**

**Antoine Adamantidis**, Professor, University of Bern, Switzerland

**Adrien Peyrache**, Assistant Professor, The Neuro, McGill University

(Chair: Antoine Adamantidis)

9.15-9.45 **Lecture** – Molecular Genetics of Restless Legs Syndrome

Guy Rouleau, Director, The Neuro

Chair, Dept. of Neurology and Neurosurgery, McGill University

Director, Dept. of Neuroscience, MUHC

Montreal, Canada

9.50-10.15 **Honoring Barbara Jones**

Adrien Peyrache, The Neuro, McGill University

Antoine Adamantidis, University of Bern

Jean Gotman, Professor, The Neuro, McGill University

(Chair: Adrien Peyrache)

10.20- 10.50 **Lecture** – *The Mystery of Sleep Transitions and Dissociated States: How Careful Observations Help Us See the Unforeseen*

**Gina Poe**

Professor, Director of Maximizing Access to Research Careers U\*STAR Program

University of California Los Angeles, USA

10.50-11.00 **Pause**

(Chair: Antoine Adamantidis)

11.00- 11.30 **Lecture** – *Novel Mechanisms by Which Orexin (hypocretin) Augments Neuronal Information Transfer*

Christopher S Leonard

Interim Chair and Professor of Physiology

Department of Physiology, New York Medical College

New York, USA

(Chair: Adrien Peyrache)

11.35-12.35 **Keynote Lecture** – *Why we Sleep: Sleep as a State of Adaptive Inactivity*  
Jerome M. Siegel  
Professor of Psychiatry and Biobehavioral Science  
Member, UCLA Brain Research Institute, University of California Los Angeles  
Chief, Neurobiology Research at VA GLAHS  
Los Angeles, USA

12:35 Pause

13.00-13.40 **Round Table Discussion (in break out room)**  
Hosts : Adrien and Antoine

(Chair: Adrien Peyrache)

13.45-14.15 **Lecture** – *Do Paradoxical Sleep Centers Exist?*  
Pierre-Hervé Luppi  
Director, Team of "Physiopathology of the neuronal network of the sleep-waking cycle"  
Centre of Neuroscience  
Lyon, France

(Chair: Antoine Adamantidis)

14.20-15.20 **Keynote Lecture** – *Mechanisms of Sleep Integrity During Aging*  
Luis de Lecea  
Professor, Dept. of Psychiatry and Behavioural Sciences,  
Stanford University School of Medicine  
Stanford, USA

15.20-15.30 **Pause**

15.30-16.15 **The Canadian Sleep honor to Barbara**  
Hosts: Antoine Adamantidis and Adrien Peyrache

Sylvain Williams, McGill University  
Julien Doyon, McGill University  
Igor Timofeev, Université de Laval  
Thien Dang-Vu, Concordia University  
Julie Carrier, Université de Montreal  
Valerie Mongrain, Université de Montreal  
John Peever, University of Toronto  
Jane Stewart, Concordia University  
Edith Hamel, The Neuro

16.15 Networking - Social (breakout room format)

**Thank you to our sponsors:**

**Fonds de Recherche Santé Québec, Faculty of Medicine (McGill University), Integrated Program in Neuroscience (McGill University), Doric Lenses**