



SHIFTING THE CLOCK:  
CHRONOBIOLOGY AT PENN MEDICINE

*Center for Sleep & Circadian Neurobiology  
Chronobiology Program  
Joint Seminar Series  
Presents*

**“Brain Mechanisms Underlying Age-Related  
Modifications of the Sleep-Wake Cycle”**

**Julie Carrier, PhD**

**Professor in Psychology - University of Montreal**

**Center for Advanced Research in Sleep Medicine**

**Wednesday, April 22, 2015**

**12pm – 1pm**

**Smilow – 8<sup>th</sup> Floor**

**Conference Room 08-146AB**

*Lunch will be Served*



Administrative Contact Information

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