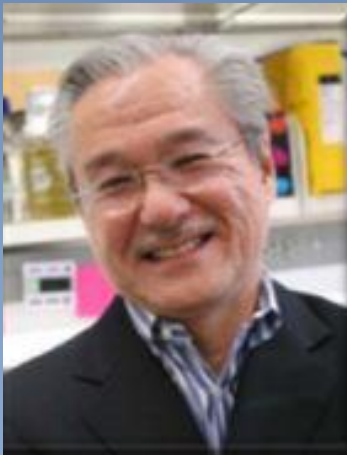


84th WPI IIS Seminar

The Circadian Clock and RNA polymerase II Transcription

The circadian clock in mammals regulates transcription on a genome-wide scale. How does the clock regulate RNA polymerase II (Pol II) transcription? Recent work on Pol II has emphasized the importance of “pausing” as a major node of regulation. Does the clock regulate Pol II pausing? My talk will focus on this question.



Speaker:

Dr. Joseph S. Takahashi

Department of Neuroscience,
University of Texas Southwestern
Medical Center, USA

/ The Howard Hughes Medical Institute

Date: Tuesday, August 9, 2016

Time: 17:00 - 18:00

**Venue: 1F Auditorium, IIS Building
University of Tsukuba**



**Contact: International Institute for Integrative Sleep Medicine
Phone: 029-853-8080 (ext. 8080)**