

The 13th Annual WPI-IIS Symposium

~Science of Behaving and Sleeping Brains~

Timetable

Date: November 25th (Mon.), 2024
Tokyo Conference Center Shinagawa, 5F Hall

Opening

10:00 - 10:15	Welcome	Masashi Yanagisawa	Director, WPI-IIS, University of Tsukuba
	Opening address	Akira Ukawa	WPI Academy Director

Session 1 | Chair: Masashi Yanagisawa (WPI-IIS, University of Tsukuba)

10:15 - 11:00	Neural control of adenosine dynamics & implications to sleep-wake regulation	Min Xu	Chinese Academy of Sciences, Shanghai
11:00 - 11:45	Sleep dynamics for consolidation and homeostasis in the amygdala	Gabrielle Girardeau	INSERM/Sorbonne Université

11:45 - 12:05 Lunch preparation

Session 2 | Chair: Sakiko Honjoh (WPI-IIS, University of Tsukuba)

12:05 - 12:50	Elucidating mechanisms and functions of default brain states	Vladyslav Vyazovskiy	University of Oxford
12:50 - 13:35	Decoding the role of phase separation in fine-tuning circadian rhythms	Yi Lin	Tsinghua University

13:35 - 14:00 Tea break

Poster session | Chair: Michael Lazarus (WPI-IIS, University of Tsukuba)

14:00 - 16:00	Data Blitz & Poster Presentation		
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16:00 - 16:25 Photo / Break

Session 3 | Chair: Takeshi Sakurai (WPI-IIS, University of Tsukuba)

16:25 - 17:10	Divergent spatiotemporal integration of whole-field motion in teleost species	Yasuko Isoe	Harvard University
17:10 - 17:55	Fluorescent biosensors for probing neuronal activity and biochemical signaling <i>in vivo</i>	Masayuki Sakamoto	Kyoto University
17:55 - 18:00	Closing remarks	Takeshi Sakurai	Vice-Director, WPI-IIS, University of Tsukuba

18:00 Closing

18:15 - 20:15	Reception (3F Restaurant "Something Delicious")		
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