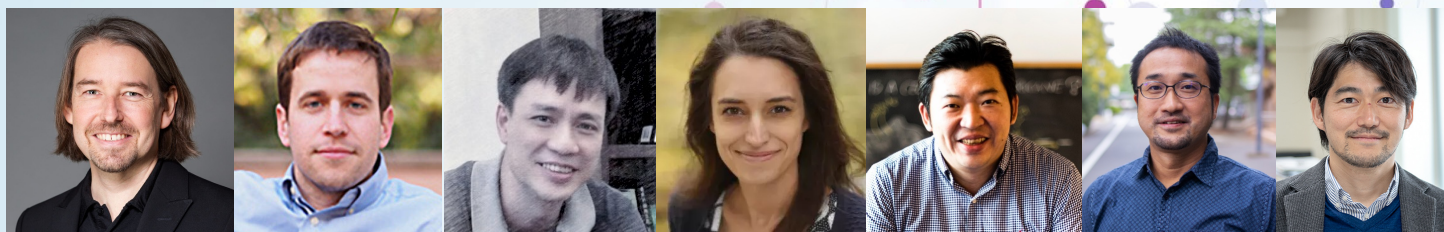


14th International Symposium on Life Science and Technology

January 28th, 2026 @ Suzukake Hall 3F

Behavior decoded across scales



Invited Speakers

Christian Keysers	Netherlands Institute for Neuroscience
Evan W. Miller	UC Berkeley
Jerry Chan	National Taiwan University
Lauren O'Connell	Stanford University
Hidenori Genda	Institute of Science Tokyo
Masatsugu Toyota	Saitama University
Shinsuke Sando	The University of Tokyo

Student Speakers

Taren Ginter (Fujishima lab)	Yuto Iwaya (To lab)
Chen Tao (Tanaka-Yoshida lab)	Mio Okui (Wachi lab)
Tang Zhongyao (Matsuda lab)	

**REGISTER
HERE**



Jan / 14 / 2026
Registration Deadline

Organizer:

School of Life Science and Technology, Science Tokyo

Registration <https://forms.gle/LUvZJtxJe5XLLs2Q9>

Email isympo2025@life.isct.ac.jp

Address 4259 Nagatsuta, Midori, Yokohama, Kanagawa, JAPAN



Behavior

January 28th, 2026 @ Suzukake Hall 3F

10:00	- 10:05	Opening remarks	
10:05	- 10:10	Symposium Overview	
10:10	- 10:50	Let there be light: Fluorescent indicators to measure and monitor cellular physiology	
		Evan W. Miller	UC Berkeley
10:50	- 11:20	Touch to snap: molecular basis of mechanosensing in the Venus flytrap	
		Masatsugu Toyota	Saitama University
11:20	- 11:35	Chen Tao	Tanaka-Yoshida lab
11:35	- 11:50	Yuto Iwaya	To lab
11:50	- 13:20	Lunch Break	
13:20	- 14:00	Preparation of oligomeric aggregates of amyloidogenic peptides in reverse micelles	
		Jerry Chan	National Taiwan University
14:00	- 14:15	Taren Ginter	Fujishima lab
14:15	- 14:30	Tang Zhongyao	Matsuda lab
14:30	- 14:45	Mio Okui	Wachi lab
14:45	- 15:05	Coffee Break	
15:05	- 15:35	Understanding and Designing Membrane Permeability of Cyclic Peptides Based on Large-Scale Data	
		Shinsuke Sando	The University of Tokyo
15:35	- 16:05	Habitable Planet Earth Shaped by Solar-System Behavior	
		Hidenori Genda	Institute of Science Tokyo
16:05	- 16:25	Coffee Break	
16:25	- 17:05	Neural Mechanisms of Empathy and Prosociality Across Humans and Rodents	
		Christian Keysers	Netherlands Institute for Neuroscience
17:05	- 17:35	From behavior to cells and back again: lessons from parenting poison frogs	
		Lauren O'Connell	Stanford University
17:35	- 17:40	Closing Remarks	