

Falling Walls Lab Sendai 2025

5 AUGUST 2025

Venue: TOKYO ELECTRON House of Creativity, Tohoku University

Time	ID	Name	Affiliation	Presentation Title
12:00-13:00	Participant Registration			
13:00-13:15	Welcome and Introductory Remarks			
Session 1 13:15-14:30	1	Joseph Nyingi	Gifu University	Breaking the Wall of Weather Invisibility for Smallholder Farmers
	2	Adam Bin M Raman	Tohoku University	Breaking the Wall of Air Conditioner Energy Use For 50% Of The World
	3	Kaisei Furudate	Tohoku University	Breaking the Wall of Ice Prevention Technology
	4	Terumi Koga	Tohoku University	Breaking the Wall of Guardian Learning Support & Children's Motivation To Learn
	5	Zhou Yuchen	Tohoku University	Breaking the Wall of How Nature Programs Sex
	6	Takeshi Kurasawa	Tohoku University	Breaking the Wall of Autoimmune Disease
	7	Novra Sandi	Hokkaido University	Breaking the Wall of Understanding of 2 Organelles and 2 Molecules: Health Implications
	8	Sixin Cao	Tohoku University	Breaking the Wall of Neuroinflammation Diagnosis
	9	Junho Cha	Tohoku University	Breaking the Wall of Wasted Energy in Wastewater Treatment
	10	Hendris Wongso	Tohoku University	Breaking the Wall of Invisible Memory Loss
	11	Yukitake Nakahara	Keio University	Breaking the Wall of High-Risk High-Rises
	12	Ziqiu Fan	Tohoku University	Breaking the Wall of Osteocyte Gene Regulation: HuR as a Master Splicing Switch
14:30-14:50	Networking Break			
Session 2 14:50-16:00	13	Akira Ono	Keio University	Breaking the Wall of Regenerative Therapy
	14	Maryyam Saddiqua	Tohoku University	Breaking the Wall of Waste Water and Food Waste
	15	Zeenat Niaz	Tohoku University	Breaking the Wall of Chemical Pesticides: Eco-Friendly Alternative to Bacterial Wilt
	16	Irfan Tito Kurniawan	Tohoku University	Breaking the Wall of Healthcare Surface Disinfection
	17	Guogang Lu	Tohoku University	Breaking the Wall of Potential Treatment to PTSD
	18	Haruka Momma	Tohoku University	Breaking the Wall of The Cooperation Problem
	19	Win Lei Thwe	University of Tsukuba	Breaking the Wall of Reasonable Recommendation
	20	Gardin Muhammad Andika Saputra	University of Tsukuba	Breaking the Wall of Transient Electronics
	21	Mirei Toyota	Tohoku University	Breaking the Wall of Unsustainable Solar Energy
	22	Varvara Parilova	Tohoku University	Breaking the Wall of Voluntary Food Sharing
	23	Naoki Kokubo	Tohoku University	Breaking the Wall of Molecular Signal Processing
	24	Nowshin Farjana	Hokkaido University	Breaking the Wall of Bioluminescent Luciferin from Firefly Squid: A Natural Solution for Sustainable Biosensing
16:00-16:10	Group Photo			
16:10-16:40	Evaluation Session (Jury)			
	Presentation by Mr. Shuta Watanabe (German Academic Exchange Service (DAAD) Tokyo)			
16:40-17:00	Certificate Handover Ceremony			
17:00-17:15	Networking Break			
17:15-17:30	Awarding Ceremony			
17:30-18:30	Social Gathering			