

Timetable for Poster Presentations at the GSGES International Symposium 2025

Poster Session: Environmental Sciences and Ecosystems 1 (On-site room name: R. Sidang) | Moderator: Yuko TAKEUCHI (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	Name	Organization	Presentation title	Names and affiliations of co-authors
	10:05	10:15	Introduction for Poster Presentations			
EN1-01	10:15	10:22	Abdurrahman Aziz Sofyan	Bandung Institute of Technology	Spatial–Ecological Assessment of Flood Vulnerability and Landscape Connectivity in the Bandung Basin	Medria Shekar Rani (Bandung Institute of Technology)
EN1-02	10:22	10:29	Aditya Prima Farrasraihan	Gajah Mada University	Multi-hazard Assessment in Penida Island, Bali Using Coastal Hazard Wheel	
EN1-03	10:29	10:36	Sasi, Adrian Pablo V.	University of the Philippines Los Baños	Coastal Blue Carbon Assessment in Mangrove Ecosystems of the Province of Bulacan: An Integrated Approach Using InVEST and Google Earth Engine	Tiburan, Cristino Jr. L. (University of the Philippines Los Baños), Saizen, Izuru (Kyoto University)
EN1-04	10:36	10:43	Bambang Hero Saharjo	IPB University	The Role of Deforestation, Fire, and Ecosystem Restoration in Supporting a Sustainable Environmental Future	Ati Dwi Nurhayati (IPB University), Asmadi Saad (Jambi University), Kosuke Mizuno (Kyoto University), Yosei Oikawa (Tokyo Univ of Agric. And Technology)
EN1-05	10:43	10:50	Devendra Kumar	Pondicherry University	Synthesis and Characterization of Functionalized PSEBS Copolymers for High-Performance Anion Exchange Membrane	K. Tharanikkarasu (Pondicherry University)
	10:50	11:00	Break (10 min.)			
EN1-06	11:00	11:07	Dia Sebening Permata	Bandung Institute of Technology	Healing Power of Scenery : Implementation of Contemplative Landscape Model in Jakarta Urban Parks	Mohammad Zaini Dahlan (Bandung Institute of Technology)
EN1-07	11:07	11:14	Fathan Aldi Rivai	IPB University	Landslide Mitigation and Land Cover Conforming Directions with Spatial Planning Based on Agricultural Functions in Bogor Regency	Khursatul Munibah (IPB University), Boedi Tjahjono (IPB University)
EN1-08	11:14	11:21	Muhamad Samsul Maarif	Kyoto University	Spatiotemporal Analysis of Aboveground and Belowground Mangrove Carbon in Coastal Area of Belitung Regency, Bangka Belitung Province, Indonesia	Izuru Saizen (Kyoto University)
EN1-09	11:21	11:28	Nguyen Thi Thu Huong	Hanoi University of Science and Technology	Balancing Energy and Water: The Role of Green Hydrogen in Vietnam's Net-Zero Transition	Ngoc Trinh Phuong (Tan Trao University), Dat Nguyen Tien (Hanoi University of Science and Technology), Hong Nguyen Thi Mai (Hanoi University of Science and Technology)
EN1-10	11:28	11:35	Shunta Kimura	Kyoto University	Field Water Management and Field Microclimate on Ridge and Furrow System in Chao Phraya Delta	Hirokazu Higuchi (Kyoto University), Watcharra Chintakovid (Mahidol University), Aussanee Pichakum (Mahidol University)
EN1-11	11:35	11:42	Le Hai Yen	Danang University of Technology and Education	Application of vermicompost municipal sewage sludge as a soil amendment	

Poster Session: Environmental Sciences and Ecosystems 2 (On-site room name: R. 302) | Moderator: Jian XU (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	Name	Organization	Presentation title	Names and affiliations of co-authors
	10:05	10:15	Introduction for Poster Presentations			
EN2-01	10:15	10:22	Mutiara Dewi	IPB University	Measuring Carbon Stock of Urban Green Spaces Using i-Tree Eco: A Case Study of IPB University Dramaga	Kaswanto (IPB University), Nurhayati (IPB University)
EN2-02	10:22	10:29	Nguyen Ngoc Thanh	Hue University of Agriculture and Forestry	Mapping spatial heterogeneity of soil nutrients using active machine learning and multi-source data in central Vietnam	Hitoshi Shinjo (Kyoto University), Nguyen Huu Ngu (Hue University of Agriculture and Forestry)
EN2-03	10:29	10:36	Van Thi Yen	Hue University of Agriculture and Forestry	Study on models of Ecosystem-based Adaptation (EbA) in livelihood improvement in Hue city, Vietnam	Ngo Thi Phuong Anh (Hue University of Agriculture and Forestry)
EN2-04	10:36	10:43	Muhammad Mikyal Mutaqin Safe'i	IPB University	Modeling Energy Subsidies and Emissions in Indonesia Using System Dynamics	Dwi Cahyono (IPB University, Indonesia)
EN2-05	10:43	10:50	An Qinglong	Kyoto University	A study on the morphological characteristics and factors of change of Fukuchiyama Castle Town	Chiho Ochiai (Kyoto University)
EN2-06	10:50	10:57	Eldrin DLR. Arguelles	University of the Philippines Los Baños	Assessment of Diatom Diversity in Laguna de Bay Using High-Throughput Sequencing Metabarcoding and Automated Image Recognition	John O-Neil V. Geronimo (University of the Philippines Los Baños)
	10:57	11:07	Break (10 min.)			
EN2-07	11:07	11:14	Rotua Melisa Sidabutar	Kyoto University	Varietal Differences in Pollen - Tube Growth In The Pistil of Passion Fruit (Passiflora Spp.) Under High Temperature Conditions	Hirokazu Higuchi (Kyoto University), Tomohiro Kondo (Kyoto University)
EN2-08	11:14	11:21	Widyastuti Kusuma Wardhani	Toyoashi University of Technology	Mega Trash, Mega Leak Plastic Leakage on Jakarta Garbage Mountain	Kuriko Yokota (Toyoashi University of Technology), Nguyen Minh Ngoc (Toyoashi University of Technology), Takanobu Inoue (Toyoashi University of Technology), Hardianti Alimuddin (Hasanuddin University), Jane O. Gulo (Toyoashi University of Technology)
EN2-09	11:21	11:28	Yuri Ardhya Stanny	IPB University	Assessing the Rice Supply–Demand Balance in the Jabodetabek Metropolitan Area and Its Hinterland Regions	Andrea Emma Pravitasari (IPB University)
EN2-10	11:28	11:35	Ishikawa Kanae, Ochi Kento, Kunihiro Mirai, Gouda Moa, Nakano Ami, Hanayana Ukyo	Ehime Prefectural Saijo High School	Ecological study of Flower-visiting Longhorn Beetles in the Senjo Area, Saijo City, Ehime Prefecture, Japan	
EN2-11	11:35	11:42	Rina Miyoshi	Kyoto University	The Effects of Employing People with Disabilities on Agricultural Entities using a Grounded Theory Approach	Kenichiro Onitsuka (Kyoto University)

Poster Session: Technologies and Innovations for Sustainability 1 (On-site room name: R. 305) | Moderator: Yuto TADA (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto)

Poster ID	Start	End	Name	Organization	Presentation title	Names and affiliations of co-authors
	10:05	10:15	Introduction for Poster Presentations			
TE1-01	10:15	10:22	Dita Ariyanti	BRIN	Valorization of Corn Cob Waste into Furfural via One-Pot Hydrothermal Process: A Sustainable Circular Approach	Misri Gozan (Universitas Indonesia), Dino Rimantho (Pancasila University), Mario Leonardus (BRIN), Lisnawati (Sekolah Tinggi Analisis Kimia Cilegon), Sri Fiviyanti (Sekolah Tinggi Analisis Kimia Cilegon), Chintya Komala Sari (BRIN)
TE1-02	10:22	10:29	Fahima Tabassum	The University of Osaka	Recycling Precious metals from E-waste	
TE1-03	10:29	10:36	Haifan Zheng	Kyoto University	Material-Social-Spatial Structures of Thatched-House Maintenance system in Miyama Kita Village	Yu Kosaka (Kyoto University), Hirohide Kobayashi (Kyoto University), Ayako Fujieda (Kyoto Seika University)
TE1-04	10:36	10:43	Lin Hung	Kyoto University	Evaluating Spatial Cross-Validation Effects on Urban Heat Modeling: A 30 m Analysis in Greater Taipei	Ochiai Chihou (Kyoto University)
TE1-05	10:43	10:50	Jayne Tereza Brito Santos	Kyoto University	Living with Floods: Challenges Faced by Residents in Santo Amaro, Northeastern Brazil	Hirohide Kobayashi (Kyoto University)
TE1-06	10:50	10:57	Kyaw Soe Lin	Kyoto University	Synthesis of BiPO4-Zeolite Composites by Hydrothermal Treatment: Structural and Morphological Insights	
	10:57	11:07	Break (10 min.)			
TE1-07	11:07	11:14	Nguyen Thi Lien	Kyoto University	How a state-owned enterprise accelerates transition: The case of PetroVietnam and offshore wind power development	Akihisa Mori (Kyoto University)
TE1-08	11:14	11:21	Muhammad Roiyan Romadhon	BRMP Biogen	ANALYSIS OF THE GENETIC POTENTIAL OF ARECA NUT (Areca catechu L.) IN INDONESIA USING A MULTI-OMICS APPROACH	Sobir (IPB University), Willy Bayuardi (IPB University), Suwamo (IPB University), Deden Derajat Matra (IPB University), Ryunosuke Iateno (Kyoto University)
TE1-09	11:21	11:28	Nurul Amri Komarudin	Universitas Singaperbangsa Karawang	Agrovoltaics: A Synergistic Pathway To Enhance Food Security and Energy Sustainability In The 21st Century	Ihiana Nairfana (Sumbawa University of Technology), Ratna Nurmaita Sari (Mulawarman University)
TE1-10	11:28	11:35	Nguyen Giang Chau	Hanoi University of Science and Technology	Research on Adjusting Virtual Water Trade in Coffee Import and Export Transactions for Vietnam	Nguyen Huong Giang (Hanoi University of Science and Technology), Nguyen Thi Thu Huong (Hanoi University of Science and Technology)
TE1-11	11:35	11:42	Muhammad Luthfan	IPB University	FROM FOREST TO FORMULA: UNLOCKING THE ANTI-AGING POWER OF TENGGAWANG SEED AS A SUSTAINABLE COSMETIC INGREDIENTS	Ahmad Yuda (IPB University), Nabila Masaya (IPB University)

Poster Session: Technologies and Innovations for Sustainability 2 (On-site room name: R. 306) | Moderator: Chihiro YAGI (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto)

Poster ID	Start	End	Name	Organization	Presentation title	Names and affiliations of co-authors
	10:05	10:15	Introduction for Poster Presentations			
TE2-01	10:15	10:22	Qi Wang	Kyoto University	Divergent urban pathways to autonomous mobility across thirty Chinese cities	Gregory Trencher (Kyoto University)
TE2-02	10:22	10:29	Dang Quang Huy	Danang University of Science and Technology	Applying the YOLOv11 model to build a smart trash can model	Le Hoang Son (Da Nang University of Science and Technology), Nguyen Thi Kim Khanh (Da Nang University of Science and Technology), Doan Khong Tuan My (Da Nang University of Science and Technology)
TE2-03	10:29	10:36	Seangla Cheas	Khon Kaen University	Effect of Corn-Based Fermented Total Mixed Ration with Lactobacillus casei TH14 on Nutrient Digestibility and Blood Metabolites in Beef Cattle	ChanonSuntara, Metha Wanapat, and AnusomCherdthong (Khon Kaen University)
TE2-04	10:36	10:43	Silvan Timothy	IPB University	Tetrazolium Test to Support the Availability of Porang (Amorphophallus muelleri Blume) Seeds in a Sustainable Food System	Eny Widajati (IPB University), Maryati Sari (IPB University)
TE2-05	10:43	10:50	Sukritta Somthong	Khon Kaen University	Effects of sucrose application on phenolic accumulation, growth in sunflower sprouts (Helianthus annuus L.)	Weeraphom Jira-anunkul (Khon Kaen University)
TE2-06	10:50	10:57	Wang Yi-Yang	Kyoto University	The Niche Development for Grid Resilience and Sustainability: A Comparative Study of the Paradigm Shift toward the Distributed Energy Resources-based energy system between Australia and Taiwan	Akihisa Mori (Kyoto University)
	10:57	11:02	Break (5 min.)			
TE2-07	11:02	11:09	Yoshihiro Nakayama	Kyoto University, Mitsubishi Electric Corporation	Characteristics of pH Change of Treated Water in Capacitive Deionization Using Granular Activated Carbon	Shinya Echigo (Kyoto University)
TE2-08	11:09	11:16	Jinran Zhu	Kyoto University	From Pilot to Blueprint: The Maozhou River Project and the Shenzhen Blueway Master Plan	
TE2-09	11:16	11:23	Zhang Qian	Kyoto University	A causal feedback perspective on innovation system evolution: How policy-driven technological competition catalyzed EV battery chemistries in China	Gregory Trencher (Kyoto University)
TE2-10	11:23	11:30	Nyaguthie Njuki	Kyoto University	Per- and polyfluoroalkyl substances (PFASs) adsorption: Comparing four activated carbons, new vs. regenerated, in batch tests	Shuhei Tanaka (Kyoto university)
TE2-11	11:30	11:37	Otani Takumi , Matsugi Taiju , Ochi Junpei , Okabe Savori	Ehime Prefectural Saijo High School	Room-Temperature Decomposition of PET and other Ester-Linked Polymers	

Poster Session: Socio-Economics, Policy, Education and Livelihoods 1 (On-site room name: R. 202) | Moderator: Richa KANDPAL (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto)

Poster ID	Start	End	Name	Organization	Presentation title	Names and affiliations of co-authors
	10:05	10:15	Introduction for Poster Presentations			
SO1-01	10:15	10:22	Aishah Faudina Ervianti	Bandung Institute of Technology	Placemaking in Adaptive Reuse: Philosophical Dimensions of Place Transformation	Widjaja Martokusumo (Institut Teknologi Bandung)
SO1-02	10:22	10:29	Alex Yungan	Kyoto University	Has Indonesia's Forest Moratorium Policy Implementation Effectively Reduced Forest Emissions After the Paris Agreement?	
SO1-03	10:29	10:36	Ensephabolia Sya'baniyah Asiadi	IPB University	Community-based Food System Education Model (Co-FSEM): Linking Values, Knowledge, and Livelihoods	Miftahul Ilmi Fadhiaturrehman (IPB University)
SO1-04	10:36	10:43	Hangga Prihatmaja	Kyoto University	Co-Benefit Analysis from the Implementation of REDD+ Program in West Kalimantan, Indonesia	
SO1-05	10:43	10:50	Hitomi Nakayama	Kyoto University	Economic Benefits and Income Stability in Community Forest Management	Shafira Dita Sasmita (Sunan Gunung DjatiState Islamic University Bandung), Genta Kuno (National Institutes for the Humanities), Agus Mauluddin (University of Indonesia)
	10:50	11:00	Break (10 min.)			
SO1-06	11:00	11:07	Ketsia Beatrix	Bandung Institute of Technology	Foraging Ecotourism for Sustainable Recovery in Gasol Village, Cianjur	Rizky Febiana Putri (Bandung Institute of Technology)
SO1-07	11:07	11:14	Lavanya Wilharana	Kyoto University	Social-Ecological Resilience in Mountain Landscapes: The Case of Sri Lanka's Central Highlands	
SO1-08	11:14	11:21	Muhammad Wahid	IPB University	SPATIAL DYNAMICS OF SETTLEMENTS AND AGRICULTURAL LAND CONVERSION: A CASE STUDY OF SOLO RAYA	
SO1-09	11:21	11:28	Chan Myae Ko Ko	Mahidol University	Participation of Local Government and Private Sectors for Faecal Sludge Management in Nepal	Asmita Yadav (Mahidol University), Deus Nshange (Mahidol University), Shova Kumari Chhetri (Mahidol University), Nawatch Surinkul (Mahidol University)

Poster Session: Socio-Economics, Policy, Education and Livelihoods 2 (On-site room name: R. Danau) | Moderator: Mizuki SUGINAKA (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto)

Poster ID	Start	End	Name	Organization	Presentation title	Names and affiliations of co-authors
	10:05	10:15	Introduction for Poster Presentations			
SO2-01	10:15	10:22	Nguyen Phong Canh	Kyoto University	Threatened Community Spaces: A Study of Traditional Bahnar 'Rong' Houses in Kon Tum City Under Modernization	Nguyen Ngoc Tung (University of Sciences, Hue University, Vietnam), Hirohide Kobayashi (Kyoto University)
SO2-02	10:22	10:29	Ramadaniasakina Tsuzuki	IPB University	Food Security through Local Wisdom: Seren Taun Tradition and Leuit Rice Storage System in Kasepuhan Cipta Mulya, Indonesia	Annisa Nur Fadillah (IPB University, Indonesia)
SO2-03	10:29	10:36	Sheng Yangjiang	Kyoto University	Exploring the Socio-cultural Implications of Rural E-commerce Development in China - A Systematic Literature Review	Kenichiro Onitsuka (Kyoto University)
SO2-04	10:36	10:43	Amanda Devina Sihombing	Kyoto University	Integrating Local Knowledge for Sustainable Community-led Disaster Preparedness	Chiho Ochiai (Kyoto University)
SO2-05	10:43	10:50	Sumaiya Afreen Faria	University of Dhaka	Role of Urban Agriculture in Ensuring Sustainable Food Systems and Livelihoods in Dhaka City	
	10:50	11:00	Break (10 min.)			
SO2-06	11:00	11:07	Thandar	Kyoto University	Hybrid Support Networks Among Post-Coup Conflict-Induced Migrant Groups: Case Study of Mae Sot in Thailand-Myanmar Border Area	Kenichiro Onitsuka (Kyoto University)
SO2-07	11:07	11:14	Nurul Amaliyah Tanjung	Kyoto University	Factors Influencing Farmers' Decision-making In Land Conversion: Evidence from North Sumatera, Indonesia, Challenging Social Factors Theories	Kenichiro Onitsuka (Kyoto University)
SO2-08	11:14	11:21	Tri Widianti Natalia	Bandung Institute of Technology	The Sacredness: A Literature-Based Study on Heritage Mosque Architecture within Environmental Studies	Widjaja Martokusumo (Institut Teknologi Bandung)
SO2-09	11:21	11:28	Yessi Rahmawati	Kyoto University	Climate Disasters, Minority Status, and Labor Migration: Evidence from Indonesian Village-Level Data	Kenji Takeuchi (Kyoto University)

After all the presentation are finished, please hold Q&A sessions in the individual breakout rooms until 11:50.