

Timetable for Poster Presentations at the GSGES International Symposium 2024

Poster Session: Environmental Technology 1, First Half (On-site room name: Room A) | Moderator: Yuto Tada (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	First name	Middle name	Last name	Organization	Presentation title	Names and affiliations of co-authors
ET1-01	9:55	9:59	Mexay		TORNKHAM	Champasak University	Factor influencing Secondary School Students' Decision to Study for a Bachelor's Degree at Champasak Province, Lao PDR	Champasak University, Faculty of Economics and Management, Department of Management
ET1-02	9:59	10:03	Yehong		LAI	Kyoto University	Study on Modernization and Transformation of Traditional Weilong House	
ET1-03	10:03	10:07	Sho		Nakao	Kyoto University	Evaluation of Historical Landscape Conservation in River Structure of Arashiyama, Kyoto	
ET1-04	10:07	10:11	Sovathana		Phuong	Institute of Technology of Cambodia	Effect of meteorological conditions on particulate matter concentration in Phnom Penh	Sovathana, Phing (Institute of Technology of Cambodia); Sochan, Serei (Institute of Technology of Cambodia); Chanthol, Peng (Institute of Technology of Cambodia); Saksolakheana SAMBATH (JICA, Cambodia); Fumikazu, IKEMORI (Nagoya City Institute for Environmental Sciences); Muhammad, Amin (Kanazawa University); Mitsuhiko, Hata (Kanazawa University); Channoly, Or (Institute of Technology of Cambodia); Masami, Furuchi (Kanazawa University)
ET1-05	10:11	10:15	Nguyen	Phuoc Quy	An	Da Nang University of Science and Technology	Studying the influence of traffic activities on dust concentration on ambient air environment in Da Nang, Vietnam	
ET1-06	10:15	10:19	Eryani	Cahya	Pratiwi	IPB University	The Driving Factors of Land Use Change and Land Fragmentation at the Surroundings IPB Dramaga Campus	Dyah, Retno, Panuju (IPB University); Bambang, Hendro, Trisasongko (IPB University)
ET1-07	10:19	10:23	Katsura		HIRATSUKA	Kyoto University	The Possibility of Constructing a New Residential Culture through the Active Involvement of Residents: An Analysis Based on Records of Interviews with 100 Modern Japanese Homes	

Poster Session: Environmental Technology 1, Second Half (On-site room name: Room A) | Moderator: Yuto Tada (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	First name	Middle name	Last name	Organization	Presentation title	Names and affiliations of co-authors
ET1-08	10:45	10:49	Sokkeav		Srong	Institute of Technology of Cambodia	Particulate Matter (PM2.5 and PM10) Variations at Four Locations in Phnom Penh	Sochan, SAO (Institute of Technology of Cambodia); Seyha, DOEURN (Institute of Technology of Cambodia); Chanthol, PENG (Institute of Technology of Cambodia); Saksolakheana SAMBATH (JICA, Cambodia); Fumikazu, IKEMORI (Nagoya City Institute for Environmental Sciences); Muhammad AMIN (Kanazawa University, Japan); Mitsuhiko, HATA (Kanazawa University); Channoly, OR (Institute of Technology of Cambodia); Masami, FURUCHI (Kanazawa University)
ET1-09	10:49	10:53	Nhung	Thi	Tuyet	Pham	Selection of Start-up Sludge for Anammox System and System Setup	Huong-Nguyen Thi Lan (HUST); Tuyet - Nguyen Thi Anh (HUST); ShinyaEchigo (Kyoto University)
ET1-10	10:53	10:57	Riku		Wakabayashi	Kyoto University	The transformation of urban areas and living conditions in tsunami-affected areas - A case study of the Shizugawa district, Minamisanriku Town	
ET1-11	10:57	11:01	Cornelius	Mgobola	CHISAMBI	Kyoto University	Effects of crop residues management on soil nutrient dynamics and maize performance on two contrasting soil texture in Northern Malawi	Hitoshi, Shinjo (Kyoto University); Shinya Funakawa (Kyoto University)
ET1-12	11:01	11:05	Jayson	Ludovice	Arizapa	University of the Philippines Los Baños	Planform Morphology Assessment of Pagsanjan-Lumban Watershed	Cristino, Tiburan Jr (University of the Philippines Los Baños); Izuru, Saizen (Kyoto University)
ET1-13	11:05	11:09	Nyaguthie		Njuki	Kyoto University	Investigation of per- and polyfluoralkyl substances (PFAS) in thickened sludge from a wastewater treatment facility	Shuhei, Tanaka (Kyoto University); Wenjiao, Li (Kyoto University)
ET1-14	11:09	11:13	Satish	Kumar	Damodar	Kiriron Institute of Technology, Cambodia	Livability requirements of rural population in Sukabumi regency, West Java Island of Indonesia	

Poster Session: Environmental Technology 2, First Half (On-site room name: Room B) | Moderator: Tomohiro Kato (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	First name	Middle name	Last name	Organization	Presentation title	Names and affiliations of co-authors
ET2-01	9:55	9:59	Jayne	Tereza	Brito Santos	Kyoto University	Architectural Housing Modification to Cope with Flood: a case study in Maranhão, northeastern Brazil	Hirohide, Kobayashi (Kyoto University); Chiho Ochiai (Kyoto University)
ET2-02	9:59	10:03	Amanda	Devina	Siombing	Kyoto University	Integrating Local Wisdom in Disaster Preparedness for the Community in Indonesia: through ancestors, narration, and folk stories	Chiho, Ochiai
ET2-03	10:03	10:07	Thanh	Ngoc	Nguyen	Hue University of Agriculture and Forestry	IMPROVING SPATIAL PREDICTION OF SOIL ORGANIC MATTER IN CENTRAL VIETNAM USING A BAYESIAN-ENHANCED RANDOM FOREST MODEL	Ngu, Huu, Nguyen (Hue University); Hitoshi Shinjo (Kyoto University)
ET2-04	10:07	10:11	Phuc	Tran Gia	Vo	Hue University of Sciences	The transformation of 'Dinh' architecture in Thua Thien Hue in the modern context	Tung, Ngoc, Nguyen; Huong, Thi Thanh, Nguyen Thanh, Thi Uyen, Phan Hai, Van, Tran Thai, Xuan, Duong Dung, Ngo Tri, Huynh
ET2-05	10:11	10:15	Qinglong		An	Kyoto University	Urban Morphology and Flood Risk Reduction in Historical City: A case study in Fukuchiyama, Japan	Chiho Ochiai (Kyoto University)
ET2-06	10:15	10:19	Shota		Tsutsui	Kyoto University	A study on the liveliness of pedestrian spaces in the Old Quarters of Hue Citadel, Vietnam	
ET2-07	10:19	10:23	Thuy		Thi	Hanoi University of Science and Technology	Green biochar composite consisted porous carbon nanosheets doped iron oxide for heavy metal removal from contaminated water in Vietnam	Chung, Thuy, Nguyen (Hanoi University of Science and Technology); Huong, Thi, Thu, Nguyen (Hanoi University of Science and Technology)

Poster Session: Environmental Technology 2, Second Half (On-site room name: Room B) | Moderator: Tomohiro Kato (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	First name	Middle name	Last name	Organization	Presentation title	Names and affiliations of co-authors
ET2-08	10:45	10:49	Sreyoun		SORN	Institute of Technology of Cambodia	Comparison of PM2.5 Mass Concentration from Two Filter Types in Low-Volume Samplers: One-Month Observation at Institute of Technology of Cambodia	Seyha, DOEURN (Institute of Technology of Cambodia); Sary, VAHET (Institute of Technology of Cambodia); Fumikazu, IKEMORI (Nagoya City Institute for Environmental Sciences); Mitsuhiko, HATA (Kanazawa University); Sochan, SAO (Institute of Technology of Cambodia); Chanthol, PENG (Institute of Technology of Cambodia); Chanmoly, OR (Institute of Technology of Cambodia), Saksolakheana SAMBATH (JICA, Cambodia); Sreywich SIENG (Kanazawa University); Pengseng NGOUN (Kanazawa University); Fumikazu IKEMORI (Nagoya City Institute for Environmental Sciences); Mitsuhiko HATA (Kanazawa University)
ET2-09	10:49	10:53	Chanrat		VORNG	Institute of Technology of Cambodia	Daily Variations of Particulate Matter Mass Concentration: A Preliminary Observation at Institute of Technology of Cambodia	Seyha, DOEURN (Institute of Technology of Cambodia); Sokuntheary SOK (Institute of Technology of Cambodia); Sreywich SIENG (Kanazawa University); Pengseng NGOUN (Kanazawa University); Fumikazu IKEMORI (Nagoya City Institute for Environmental Sciences); Mitsuhiko HATA (Kanazawa University); Sochan, SAO (Institute of Technology of Cambodia); Chanthol PENG (Institute of Technology of Cambodia); Chanmoly OR (Institute of Technology of Cambodia), Saksolakheana SAMBATH (JICA, Cambodia); Sreywich SIENG (Kanazawa University); Jenielyn, Padrones (University of the Philippines Los Baños); Marco, Galang (University of the Philippines Los Baños); Cristina, Tiburan, Jr (University of the Philippines Los Baños)
ET2-10	10:53	10:57	Shradha		Gupta	Kyoto University	Studying the Behavior of Microplastics (300 $\mu\text{m} \leq \text{MPs} < 5\text{mm}$) in Wastewater Treatment Plant during Rainy Day	Shuhei, Tanaka (GSGES, Kyoto University); Wenjiao, Li (GSGES, Kyoto University); Tamaki, Morigaki (GSGES, Kyoto University)
ET2-11	10:57	11:01	Purwantiningrum	-	-	IPB University	Spatial Pattern of Ecosystem Services Flow Towards Urban Ecological Risk in Jabodetabek, Indonesia	
ET2-12	11:01	11:05	Rongguang	G	YU	Kyoto University	Determining temperature effects on the buffering performance of soil-bentonite mixtures using analytic advection-dispersion solution	Atsushi, Takai (Kyoto University); Tomohiro, Kato (Kyoto University); Takeshi, Katsumi (Kyoto University)
ET2-13	11:05	11:09	Beth Zaida		Ugat	University of the Philippines Los Baños	Soil properties and its influence on slope stability of selected areas in Mt. Makiling Forest Reserve	Jenielyn, Padrones (University of the Philippines Los Baños); Marco, Galang (University of the Philippines Los Baños); Cristina, Tiburan, Jr (University of the Philippines Los Baños)

Poster Session: Environmental Technology 3, First Half (On-site room name: Room C) | Moderator: Yohei Nomura (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	First name	Middle name	Last name	Organization	Presentation title	Names and affiliations of co-authors
ET3-01	9:55	9:59	Jingying		Wang	The Chinese University of Hong Kong	Post-Disaster Housing Recovery with Traditional Timber Construction in Japan: A Comparative Study	Chiho, Ochiai (Kyoto University)
ET3-02	9:59	10:03	Yuqi		ZHANG	Kyoto University	Government-Led Community Renovation Projects and Their Impact on Livability in China's Shrinking Cities	
ET3-03	10:03	10:07	Jian		Xu	Kyoto University	Long Persistent "Optical Battery": the Road to Eco-friendly Photo-ceramics	Setsuhisa, Tanabe (Kyoto University)
ET3-04	10:07	10:11	Thi Anh		Le	Hanoi University of Science and Technology	Enhanced catalytic reactivity of cheap catalysts for green hydrogen production in Vietnam	Thi Tuyet Mai, Nguyen (Hanoi University of Science and Technology); Kohet, Miyazaki (Kyoto University)
ET3-05	10:11	10:15	Warissara		Nintasin	Mahidol University	Treatability of PTR-listed organic compounds and their formation of formaldehyde, bromate, and N-Nitrosodimethylamine during drinking water ozonation	Klon, D.C., Hinneh (Kyoto University); Shinya, Echigo (Kyoto University); Suwanna, Kitipat, Boontanon (Mahidol University)
ET3-06	10:15	10:19	Titsottheama		YOU	Institute of Technology of Cambodia	Air quality monitoring in Phnom Penh city: A focus on Gas concentration	Sochan, Sao (Institute of Technology of Cambodia); Seyha, Doeurn (Institute of Technology of Cambodia); Chanthol, Peng (Institute of Technology of Cambodia); Saksolakheana SAMBATH (JICA, Cambodia); Fumikazu, IKEMORI (Nagoya City Institute for Environmental Sciences); Muhammad, Amin (Kanazawa University, Japan); Mitsuhiko, Hata (Kanazawa University); Chanmoly, OR (Institute of Technology of Cambodia); Masami, Furuchi (Kanazawa University)
ET3-07	10:19	10:23	Shuwei		Yang	Nagoya University	How Does Resettlement Affect Cultural Space and Ritual Traditions? A Case Study in Rural China	Satoshi, Yokoyama (Nagoya University)

Poster Session: Environmental Technology 3, Second Half (On-site room name: Room C) | Moderator: Yohei Nomura (Assistant Professor, Graduate School of Global Environmental Studies, Kyoto University)

Poster ID	Start	End	First name	Middle name	Last name	Organization	Presentation title	Names and affiliations of co-authors	
ET3-08	10:45	10:49	TOOMIHIRO		OKUGAWA	Kyoto University & Tsinghua Shenzhen International Graduate School	Characterization And Mammalian Cell Toxicity Of Halogenated Disinfection Byproducts During Chloramination	Qianyuan, Wu (Tsinghua SIGS); Dexiu, Wu (Tsinghua SIGS); Liu, He (Tsinghua SIGS); Tomonari, Matsuda (Kyoto University)	
ET3-09	10:49	10:53	Tran	Ha	Quan	Danang University of Science and Technology	Reconstruction and Modification Environmental protection construction in seafood powder company		
ET3-10	10:53	10:57	Jianning		WEN	Kyoto University	Feasibility of compacted clay-bentonite mixture used as buffer layer for fluoride contaminated soil		
ET3-11	10:57	11:01	Raken	Zulfasidiq	Zulfasidiq	IPB University	DEVELOPMENT LEVEL AND SUSTAINABLE DEVELOPMENT PERFORMANCE OF TRANSMIGRATION AND NON TRANSMIGRATION VILLAGES IN DHARMASRAYA REGENCY	Andrea, Emma, Pravitasari (IPB University); Vely, Brian, Rosandi (IPB University)	
ET3-12	11:01	11:05	Thao		Phuong Thi	Pham	University of Agriculture and Forestry, Hue University	Impacts of household livelihood assets on farmers' forestland-use changes in Thua Thien Hue province, Vietnam.	Thao, Phuong Thi, Pham (University of Agriculture and Forestry, Hue University); Yen, Thi, Van (University of Agriculture and Forestry, Hue University)
ET3-13	11:05	11:09	Max		Tukana	Kyoto University	Effect of growth conditions on disinfection byproduct formation potential of fresh water raphidophytes	Shinya, Echigo (Kyoto University), Yuto, Tada (Kyoto University	