

ICLEE2022 Time Table

	10	11	12	13	14	15	16	17
2022/11/19	Opening, Keynote Speeches		Lunch	Green Infrastructure (1)	Green Infrastructure (2)	Green Infrastructure (3)		
				Urban Landscape (1)	Urban Landscape (2)	Rural Landscape		
				Green and Health-1	Green and Health-2	Environmental Policy		
2022/11/20	Riparian Environment (1)	Riparian Environment (2)	Lunch	Riparian Environment (3)	Riparian Environment (4)	Best Presentation Award & Closing Remarks		
	IT (1)	IT (2)		Monitoring and Assessment (1)	Monitoring and Assessment (2)			
	Animals and insects (1)	Animals and insects (2)		Plants				

Oral Presentation Schedule

Time	Zoom-1				Zoom-2				Zoom-3			
	title	Name	Affiliation details	Presentation title	title	Name	Affiliation details	Presentation title	title	Name	Affiliation details	Presentation title
Nov. 19	Opening, Keynote Speeches											
10:00 - 12:20	Opening, Keynote Speeches											
12:20 - 13:30	Lunch											
13:30 - 14:50	Green infrastructure (1)				Urban Landscape (1)				Green and Health (1)			
	Mr. Yuki Higashi	University of Tsukuba, Japan	Taxonomic and functional diversity of woody plants in urban forests: a case study in Tsukuba Science City, Japan	Dr. Yuko T. Hanba	Kyoto Institute of Technology, Japan	Evaluation of photosynthesis and long-term water use efficiency to air pollution stress for urban roadside trees in Kyoto city	Ms. Mikiko Kamada	Chiba University, Japan	Long-term effects of relationship with plants on users' psychology on a shared office.			
	Mr. Takuro Mizokuchi	University of Miyazaki, Japan	Effects of different cultivated crops of pine agroforestry on plant species diversity in Indonesia	Mr. Yuta Masakane	Shinshu University, Japan	Challenges and Opportunities of Implementation of Green Stormwater Infrastructure for Private Owned Lands in Case of Houston Texas	Ms. Mizuki Umehara	Chiba University, Japan	The Effect of Public Park Use as an "Activity" on Stress Relief for Day Care Facility Staff			
	Dr. Kazuhito Ishimatsu	National Institute of Technology (KOSEN), Akashi College, Japan	Greenway network: How can we reserve motorization for sustainable future cities?	Mr. Zhang Yuhuan	Seoul National University, Korea	The impact of urban morphology on thermal environment under extreme hot weather: A case study in Nanjing, China	Ms. Yu Hsin Tung	National Taiwan University, Taiwan	Exploring Different Forest Visual features on Health Effect			
Ms. Aulia Risdayatri	Chiba University, Japan	Analyzing the value of trees in urban parks using i-Tree Eco for the capacity building of stakeholders	Mr. Shobu Mizuguchi	Kyoto University, Japan	Selection of Japanese indigenous perennials suitable for rain gardens	Mr. Ching-Teng Cheng	National Taiwan University, Taiwan	The Landscape of Mobile Sensory: How The Landscape Effects on Cyclist's Psychological Benefits				
15:00 - 16:20	Green Infrastructure (2)				Urban Landscape (2)				Green and Health (2)			
	Ms. Wenlu Wu	The University of Tokyo, Japan	Measured and Perceived Ecosystem Services of Urban Forests – A Case Study at The University of Tokyo Hongo Campus	Akihideo Ano	Kyoto University, Japan	Plant selection for low-maintenance xeric rain gardens in Japan	Mr. Ang Yeh	National Taiwan University, Taiwan	Visual Landscape in Walking Experience and Human Response			
	Mr. Guangxi Shen	Jiangsu University, China	Does the ecosystem service provided by street trees at the parcel-Level deserve to be noticed ?	Mr. Zipeng Song	Jiangsu University, China	Optimizing the layout of the university's residential buildings based on the evaluation of outdoor thermal comfort and indoor lighting	Ms. Kotoko Yadomaru	Chiba University, Japan	Relationship between past nature activities and development of stress coping skills			
	Ms. Yu-Chen Yeh	National Taiwan University, Taiwan	Underlying relationships between biodiversity of campus green space, social contact and wellbeing	Ms. Shin-Chen,Hsu	National Taipei University of Education, Taiwan	The relationship between green rate and preference in urban sidewalk.	Dr. Tomomi Sudo	Kyushu Institute of Technology, Japan	Children's Play and Ecosystem Services in Rural Areas in Northern Kyushu, Japan			
Mr. Yu-Yin Chang	National Taiwan University, Taiwan	Research on the effects of the green infrastructures in urban redevelopment zone on the outdoor thermal environment	Ms. Yen-Ju Lee	National Taiwan University, Taiwan	The Effects of Day/Night Light Change on the Relationships between Landscape Naturalness and Preference	Dr.,f Chingwen Cheng	Arizona State University, USA	Climate Justice Design: A theoretical framework for making Nature-Based Solutions count for social-ecological resilience and sustainability				
16:30 - 17:50	Green Infrastructure (3)				Rural Landscape				Environmental Policy			
	Dr. Jingang Li	Seoul National University, Korea	Seasonal Thermal Comfort Assessment and its Impact Factors in Traditional Alleys: A Case Study in Zhenjiang, China	Mr. Takahiko Yoshioka	Kobe University, Japan	Quantitative evaluation of forest succession after oak wilt outbreak in a secondary forest (satoyama)	Mr. Yuedong Wang	Jiangsu University, China	Potential Impacts of Impervious Surfaces on Heat-related Mortality: A Case Study in Seoul, South Korea			
	Mr. Yusong Xie	Kyoto University, Japan	Construction feasibility evaluation for potential ecological corridors under different widths: A case study of Chengdu in China	Ms. Emi Tsuyuki	The University of Tokyo, Japan	Estimating GHG emissions of individual farms and evaluation of reduction measures - A case study in Tokyo Urban Farms	Mr. Hajime Ise	Tokushima University, Japan	How do landscape structures affect the characteristics of the national parks in Japan?			
	Dr. Misato Uehara	Shinshu University, Japan	Relevancy of Acceptance Attitudes toward Information of Environment and Disaster Risk Related to Nature-based Solution	Mr. Hiroki Kato	Toho University, Japan	Relationship between nitrogen removal and habitat provisioning functions of small wetlands originated from abandoned rice paddy fields: multi-sites comparison and experimental verification.	—	—	—			
Ms. Cai, Yi-Xin	National Taiwan University, Taiwan	A Review of Urban Green Infrastructure Planning	Mr. Yilei Wang	Huazhong Agricultural University, China	Functional analysis of agricultural landscapes in urban fringe areas in China	—	—	—				

Nov. 20									
10:00 - 11:20	Riparian Environment (1)			IT (1)		Animals and Insects (1)			
	Mr. Mizanur Rahman	Saitama University, Japan	Hydrogen peroxide measurement as an oxidative stress marker can be an effective tool for riparian vegetation regulation	Dr. Ju-Yuan Yang	National Taiwan University, Taiwan	Effects of Bird Sounds on Emotions, Restorative Perceptions, and Preferences: An Immersive Experience Application	Ms. Jue Jue	Kyoto University, Japan	An assessment of home ranges and habitat preferences of semi-captive elephants in Myanmar
	Dr. Hiroki Iyooka	Fukuoka University, Japan	River vegetation management and the use of the riparian space by the community residents	Ms. Yun Jiang	National Taiwan University, Taiwan	Examining the Effect of Distance on Authenticity of Virtual Replica	Non Hyun-Jung Lee	Dankook University, Korea	Connectivity Modeling Considering the Habitat and Movement Characteristics of Wild Boars (<i>Sus scrofa</i> L.)
	Mr. Ryo Kogiso	Kyoto University, Japan	Vegetation and microtopography along a mountainous stream in the upper reaches of the Omiya river in Mt. Hiei	Dr. Ai-Tsen Su	National Taipei University of Education, Taiwan	Effects of Instagram Photo Content on Social Media Engagement in Natural Landscape	Mr. Hiroki Aie	Tokushima University, Japan	Responses of aquatic insect adults and bat activity to different riverbed reaches in Naka river
Mr. Gavin Walton	Kyoto University, Japan	Wetland Vegetation Along the Sunaji River in Minamikomatsu, Otsu City, Shiga	Prof. Shih-Han Hung	Tunghai University, Taiwan	Is an Ecological Park Ecological? A thought of using big data, AI, and human perception to link biophilic and human wellbeing	Ms. Guihang Dai	Tokushima University, Japan	Growth of <i>Abies homolepis</i> trees invading the grassland on the ridge of Tsurugi Mountains and the damage caused by deer feeding	
11:30 - 12:50	Riparian Environment (2)			IT (2)		Animals and Insects (2)			
	Mr. Kai Chen	Wenzhou University, China	Longitudinal changes in water quality, sediment quality, and benthic organisms in the downstream gravel-bed and tidal sections of Nanxi River (Wenzhou, China)	Ms. Lin Jin	Seoul National University, Korea	Implementing the Forest Landscape Connectivity as a Tool to Prioritize Patches for Conservation and Reforestation in Urban Ecosystem	Mr. Sheng-Fang Wang	National Taiwan University, Taiwan	Research on the Effect of Urban Green Space Characteristics on Butterfly Fauna Composition
	Mr. Zhixiong Yan	Wenzhou University, China	Spatial distribution of the dormant cyanobacteria in sediments of the transitional zones in a large shallow lake	Ms. Diane Shiela C. Castillo	Kochi University, Japan	Flexibility and Applicability of MaxEnt in Modeling a Habitat Generalists and Specialists Species: A Special Reference for <i>Rattus</i> sp.	Ms. Zhuzhu Yu	Kyoto University, Japan	Public attitudes toward wildlife-human interaction and management in the urban area, Kyoto City.
	Mr. Ping-an Li	Wenzhou University, China	Initial changes in water quality, nutrient concentration, and phytoplankton after water-jet pulverization of cyanobacterial bloom in Lake Taihu, China	Ms. Shelvy Santoso	NiX Co., Ltd., Japan	Future Land Use Land Cover Change Scenario Utilizing Open Source GIS for Indonesian New Capital City	Mr. Youngjoo Moon	Kookmin University, Korea	Simulating Effects of Green Roofs on the Movement of the Great Tit (<i>Parus major</i>) in a Highly Urbanized City by Agent-Based Model
Mr. Wei Huang	Wenzhou University, China	Spatial and temporal distribution of dissolved organic matter and its sources in Lake Taihu, China	Dr. Yoshitaka Otsuka	Osaka Metropolitan University, Japan	Application of big-data analysis and machine learning in epidemiological research to promote primordial prevention effects of green infrastructure ~ Second report~	Ms. Yue Yuan	Kyoto University, Japan	Comparison of butterfly diversity between tradition and new agricultural areas in Satoyama landscape in Otsu, Shiga, Japan	
13:00 - 14:00 Lunch									
14:00 - 15:20	Riparian Environment (3)			Special session: Green Infrastructure – Monitoring and Assessment (1)		Plants			
	Ms. Xiaoyu Shi	Wenzhou University, China	Effects of red and blue LED irradiation on the growth and antioxidant responses of submerged plant, <i>Vallisneria spiralis</i>	Seunghyeon Lee	Seoul National University, Korea	Monitoring structural change of fire-induced forest vegetation using GEDI	Dr. Junichi Imanishi	Osaka Metropolitan University, Japan	Spatial analysis on genetic variation of <i>Lespedeza cuneata</i> (Dum.Cours.) G. Don var. <i>cuneata</i> in Japan
	Mr. Hideaki Miyahira	Yamaguchi University, Japan	Development of environmental DNA-based potential maps for invasive macrophyte <i>Egeria densa</i> in multiple riverine systems	Jiayi Lin	Seoul National University, Korea	Individual tree-based above ground biomass estimated from traditional and ground LiDAR methods	Ms. Huong Bui Thi	Chungbuk National University, Korea	<i>Parthenocissus tricuspidata</i> as Bioindicators of Air Pollution by Particulate Matters in Cheongju City, Korea.
	Ms. Ayaka Hashiki	Kumamoto University, Japan	The structure of rapids-pool and habitat of <i>Plecoglossus altivelis</i> in the Kuma River	Yujin Kang	Seoul National University, Korea	Species detection through eDNA surveys reflects the habitat utilization characteristics of species	Dr. Akihiro Nakamura	Osaka Metropolitan University, Japan	The effects of canopy architecture and trunk modulus of rupture on tree failure in an urban green space by the typhoon
Mr. Kouta Tomaru	University of Yamanashi, Japan	Assessment of the Impact of Water Use on the Fish Fauna of Small Rivers on Alluvial Fan in Japan	Heejung Sohn	Seoul National University, Korea	Environmental DNA metabarcoding	Dr. Masashi Kato	Tokyo City University, Japan	Growth responses of eight broad-leaved trees under the shade	
15:30 - 16:50	Riparian Environment (4)			Special session: Green Infrastructure – Monitoring and Assessment (2)					
	Ms. Shakila Kayum	Student	Vulnerability analysis of flood and coastal hazards of Bangladesh	Seungwoo Han	Seoul National University, Korea	Species distribution model of Korean raccoon dog (<i>Nyctereutes procyonoides koreensis</i>) based on environmental DNA sampling and national field survey	—	—	—
	Dr. Wan-Yu Chou	National Pingtung University of Science and Technology, Taiwan	The Study of Users' Wetland Cognition, Conservation Attitude, Recreational Motivation and Recreational Experience to Constructed Wetlands	Suyeon Won	Seoul National University, Korea	Difference in the spatial distribution of fish species in the urban lakes and streams estimated from eDNA samplings	—	—	—
	Mr. Akito Ouchi	Kumamoto University, Japan	Basin Classification Based on Infiltration Capacity in The Kuma River Tributary Basins	Wonhyeop Shin	Seoul National University, Korea	Physical removal and introducing native plants for the management of <i>Spartina anglica</i>	—	—	—
Mr. Kazuo Yamada	Sophia University, Japan	Changes in Coral Cover Projected by Sea Temperature	Jihwan Kim	Seoul National University, Korea	Identification of Spatial Conservation Prioritization Areas Considering Ecological Connectivity in Jeju Island, South Korea	—	—	—	
17:00 - 18:00 Best Presentation Awards & Closing Remarks									