

8th Landscape Sustainability Science Forum Successfully Held in Nanchang, Jiangxi

On June 17-18, 2023, "The 8th Landscape Sustainability Science Forum" was successfully held in Nanchang, China. It was organized by Committee of Sustainable Resource Utilization and Disaster Reduction of the China Society of Natural Resources, and Technology Innovation Center of Territorial Ecological Protection and Restoration Project in Great Lake Basin of Ministry of Natural Resources, hosted by School of Applied Economics (School of Digital Economy) and Institute of Ecological Civilization, Jiangxi University of Finance & Economics, with the assistance of Jiangxi Ecological Society. The co-chairs of the Forum were Prof. Jianguo Wu from Arizona State University and Prof. Peijun Shi from Beijing Normal University.

On June 17, Prof. Jianguo Wu presided over the opening ceremony of the Forum and Prof. Shifa Chen, Vice President of Jiangxi University of Finance & Economics, delivered a welcome speech. Prof. Chen warmly welcomed all the guests to the forum, introduced the basic situation of the university, and hoped that they could freely express their opinions, communicate with sparks of thoughts, and contribute their insights to the Forum. Prof. Jianguo Wu and Prof. Peijun Shi, co-chairs of the Forum, introduced the history, development and milestones of the Forum. Prof. Hualin Xie, chairman of the organizing committee, introduced the overview of School of Applied Economics (School of Digital Economy) of Jiangxi University of Finance & Economics.



The theme of the Forum was "Landscape Sustainability Science and Future Earth". 17 scholars from Sweden, Germany, United States, Singapore, the Netherlands, Israel, and China gave wonderful academic reports. Over 180 scholars from more than 20 research institutes across China attended the Forum, including Peking University, Beijing Normal University, Tsinghua University, East China Normal University, Sun Yat-Sen University, Institute of Geographic Sciences and Natural Resources Research of Chinese Academy of Sciences (CAS), Northwest Institute of Eco-Environment and Resources of CAS, Research Center for Eco-Environment Sciences of CAS, Institute of Urban Environment of CAS, Fudan University, Zhejiang University, Nanjing Agricultural University, Shaanxi Normal University, Yanbian University, Qinghai Normal University and Jiangxi University of Finance & Economics.





On June 17, Prof. Puay Yok Tan from National University of Singapore, Prof. Yaron Ziv from Ben-Gurion University, Prof. Joern Fischer from Leuphana Universitaet Lueneburg, Prof. Peter Verburg from Vrije University Amsterdam, Prof. Tobias Plieninger from University of Göttingen and Prof. Per Angelstam from Swedish University of Agricultural Sciences gave speeches on "Bridging the action gap between landscape science and landscape governance: insights from Singapore", "Using a scale dependency approach to explore biodiversity distribution in a heterogeneous agroecological ecosystem", "Building a shared vision: spatially explicit participatory scenarios for biodiversity and ecosystem services in southwestern Ethiopia", "What are sustainable landscapes? Re-imagining landscapes for achieving sustainability targets", "A socio-ecological agenda for transforming landscape management toward sustainability", "Challenges and Solutions for Forest Biodiversity Conservation: Sweden as a case study for assessment of Policy, Implementation Outputs, and Consequences", respectively. The topics were related to landscape sustainability, landscape governance, agro-ecosystem biodiversity, ecosystem service trade-offs, and forest biodiversity conservation. A panel discussion session was held after the presentations and moderated by Prof. Jianguo Wu, during which the speakers and scholars from all over the country exchanged ideas and discussed the topics related to landscape sustainability science.





On June 18, Prof. Laura Musacchio from University of Minnesota, Prof. Kelli Larson from Arizona State University, Prof. José Lobo from Arizona State University, Prof. Peijun Shi from Beijing Normal University, Prof. Rui Yang from Tsinghua University, Prof. Jian Peng from Peking University, Prof. Chunyang He from Beijing Normal University, Prof. Cunzhu Liang from Inner Mongolia University, Dr. Zhifeng Liu from Beijing Normal University and Prof. Hualin Xie from Jiangxi University of Finance & Economics gave talks on "The three faces of landscape sustainability", "Integrated social-ecological research: insights on urban environmental dynamics and landscape sustainability ", "Urbanization and Socioeconomic Development: Decarbonizing Agglomeration Effects ", "Oxygen Levels on the Tibetan Plateau and the Response", "Multi-Scale Conservation of Landscapes ", "Ecosystem Service Trade-offs in the Dongting Lake Basin", "State of Art in Urban Landscape Sustainability Research", " Landscape Sustainability of Sandy Lands", "Urban Water Scarcity and Landscape-Based Solutions", "Ecological Product Value Realization and Landscape Sustainability". A panel discussion session was held after the presentations and moderated by Dr. Qingxu Huang.





After all the academic reports on the 18th, Prof. Jianguo Wu and Prof. Peijun Shi both delivered the closing speeches, announcing the success of this year's Landscape Sustainability Science Forum. This conference is an efficient and influential academic event of high quality, which provides a platform for researchers in this field to present achievements, exchange ideas and enhance friendship. The Forum is of great significance to promote the academic advancement and international cooperation in landscape sustainability science. It is hoped that the participants will continue to keep in touch, strengthen cooperation, and work together to facilitate the scientific progress and social application in this field. The conference was concluded with warm applause. Participants denoted that the Forum was a precious opportunity for learning and communication, during which they had gained new knowledge, inspiration, and friends.