

JDS International Conference 2023

Advancing Climate Resilience through Industrial Ecology: A Focus on Energy and Water Sustainability

Keynote Lectures & Lightning Talks (M2 JDS Fellows)

📅 November 29 ⌚ 9:30-17:00 🏢 Advanced Research Building A110



Tsuyoshi Fujita

Professor
University of Tokyo

“Industrial Symbiosis as
Demonstration Projects of Industrial
Ecology and Carbon Neutral Future”



Yanbin Li

Professor, Dean
North China Electric Power University

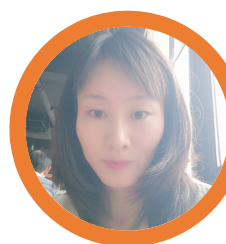
“Dual Carbon Goals on Water
Demand of Power Sector in Beijing-
Tianjin-Hebei Region”



Chen-hua Hsueh

Assistant Professor
Feng Chia University

“Reyhanli Centre for World Citizens: A New
Paradigm of Community Revitalization and
Social Implementaion for Forgotten
Refugees on a Turkiye-Syria border Town”



Qian Zhou

Associate Professor
North China Electric Power University

“Water Constraints on Global
Hydropower and Thermoelectric
Supply Capability under Climate
Change”

📅 November 30 ⌚ 9:30-17:00 🏢 Advanced Research Building A107



Osamu Saito

Principal Policy Researcher
Institute for Global Environmental Strategies

“Future Scenario Analysis on Diverse
Ecosystem Services in Japan:
Insights on Food-water-energy-
biodiversity Nexus”



Keishiro Hara

Professor
Graduate School of Engineering, Osaka
University

“Future Design Incorporating the
Preferences of Future Generations
into Decision-Making”



Andrew, Chen-Yeon CHU (朱正永)

Professor/ Director
Feng Chia University

“Future Scenario Analysis on Diverse
Ecosystem Services in Japan:
Insights on Food-water-energy-
biodiversity Nexus”

Organizer: Prof. Helmut Yabar
Contact: jds_office@envr.tsukuba.ac.jp



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