

# Breakout Sessions (13:45-15:25)

## Session 5: Water Resources

13:45 – 15:25 Session 5

@Main Bldg, Rm 410

Moderator: Prof. Shinjiro KANAE (Tokyo Tech)

13:45-14:05 *Fundamental and Applied Research for Enhancing Sustainability of Water Environments*

Assoc. Prof. Chihiro YOSHIMURA & Adjunct Assoc. Prof. Manabu FUJII (Tokyo Tech)

14:05-14:25 *High Performance Computational Hydraulics*

Assoc. Prof. LAW Wing Keung, Adrian (NTU)

14:25-14:45 *Advancements in Urban Climate Research at Tokyo Tech*

Adjunct Lecturer Alvin C.G. VARQUEZ (Tokyo Tech)

14:45-15:05 *Molecular Modeling of Seawater Treatment Processes using Novel Nanomaterials*

Assist. Prof. ZHOU Kun (NTU)

15:05-15:25 *The Impact and Control of Microbial Communities in Aquatic Systems*

Assoc. Prof. Scott RICE (NTU)