

Time	Room C
Session Block 3	C3 — Symposium: Marine Renewable Systems 3 Symposium Chairs: Prof Gao Zhen, Prof Low Ying Min Session Chair: Professor Yifeng Yang, South China University of
15:40–16:00	PPID-065 · Sensitivity analysis of structural parameters of oscillating water column wave energy converter Peng Jin — South China University of Technology
16:00–16:20	PPID-061 · A Lattice Boltzmann Method for Three-Dimensional Floating OWC WECs Baoming Guo — The Hong Kong Polytechnic University
16:20–16:40	PPID-168 · Development and Sea Trial Validation of the Drakoo® Wave Energy Converter in China Henry Han — Hann-Ocean Technology Pte Ltd, Singapore
16:40–17:00	PPID-174 · Multi-Objective Frequency-Domain Optimisation of WEC Position and PTO Damping in a Floating Tidal Turbine–WEC System Rajendran Arun Ingersol — Technology Centre for Offshore and Marine, Singapore
17:00–17:20	PPID-066 · Coupled Modeling and Response-Based Regulation of a Floating Photovoltaic-Wave Energy Hybrid System with Hydraulic PTO Zhi Zheng — South China University of Technology
17:20–17:40	PPID-163 · Impedance-Matching-Based Model Predictive Force Control with Active Peak-Power Management for Hydraulic PTO in Wave Energy Converter Cui Xiao — Qingdao Huanghai University
18:30–20:30	SFSS Welcome Reception at Garnet Rooms 218 & 219, Singapore Expo