

Time	Room A
Session Block 3	A3 — Optimisation, Control & Experimental Methods Session Chair: Associate Prof Bernard Voon Ee How, Singapore Institute of Technology
15:40–16:00	PPID-093 · Development of a Calculation Tool for the Long-Term Evaluation of the Effects of Motion Control Solutions on Power Output of Floating Offshore Platforms Carolina Cavalcanti Böckh — Hoppe Marine GmbH
16:00–16:20	PPID-051 · Effects of Time Delay in Real-Time Hybrid Testing Using OpenFAST Lidan Shi — University of Oxford
16:20–16:40	PPID-107 · Free Decay Tests on Damping Plates of a Semisubmersible with an X-Shaped Pontoon Arrangement Xiang Yuan, Zheng — Institute for Ocean Engineering, Tsinghua Shenzhen International Graduate School, Tsinghua University
16:40–17:00	PPID-126 · Confidence-Aware Coordination for Tri-Domain Autonomous Inspection of Floating Wind Infrastructure Bernard Voon Ee How — Singapore Institute of Technology
17:00–17:20	PPID-033 · Optimization Design of a Multi-Segment Mooring System for a Semi-Submersible Floating Wind Turbine Based on Fully Coupled Analysis Yiyun Shi — YK Pao School, Shanghai, China
17:20–17:40	PPID-169 · OrcaFlex-Based Performance Assessment of a Dynamic Positioning Control Algorithm for Offshore Wind O&M Ajay Menon — Technology Centre for Offshore and Marine, Singapore
18:30–20:30	Welcome Reception