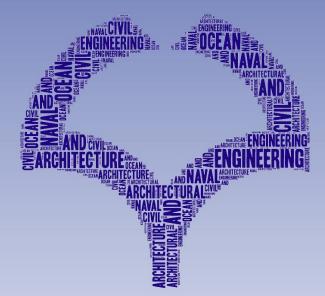
CROSS-BOUNDARY SEMINAR International Program of Maritime & Urban Engineering

24th



Osaka University

Division of Global Architecture Maritime and Urban Engineering

- 15:00-15:30 Numerical Study on the Fluid-Structure Interaction of a Flexible Finite-length Circular Cylinder by Strongly Coupled Partitioned Approach *Thaw Tar (D3, Naval Architecture and Ocean Engineering)*15:30-16:00 Minimum Propulsion Power prediction under Adverse Weather Conditions with Dynamics of Engine & Turbocharger taken into account *Myo Zin Aung (M2, Naval Architecture and Ocean Engineering)*
- 16:00-16:30 Improving Distributed Hydrological Model Simulation Accuracy using Polynomial Chaos Expansion (PCE) *Putika Ashfar Khoiri (M2, Civil Engineering)*
- 16:30-17:00 Mitigating Tsunami Overflow in Riverine Area Rajuli Amra (M2, Civil Engineering)

Contact Persons: Seemontini RoyChoudhury (seemontini_r@naoe.eng.osaka-u.ac.jp) Myo Zin Aung (myo_zin_aung@naoe.eng.osaka-u.ac.jp) 2017 December 21st 15:00-17:00 S1-412, Suita Campus, Osaka University

All students of International Program of Maritime & Urban Engineering are strongly <u>required</u> to attend this seminar.