



The 40<sup>th</sup>

# CROSS BOUNDARY SEMINAR

Division of Global Architecture

International Program of Maritime  
and Urban Engineering



**Date and time: Nov. 28<sup>st</sup>, 2019/ 15.00-16.30**

**Place: S1-412, Osaka University Suita Campus**

All students from International Program of Maritime and Urban Engineering are **strongly required** to attend this seminar

## List of Speakers

**15.00-15.30**

**Brief Review on Kalman Filter and Its Utilization to Predict Overall Response of a Ship**

*Rodhiatul Isnaini (M2, Naval Architecture and Ocean Engineering)*

**15.30-16.00**

**Stochastic Approach for Fatigue Damage Evaluation in SPAR Type FOWT Subject to Combined Wind and Wave Loads**

*Ahmad Adilah (D2, Naval Architecture and Ocean Engineering)*

**16.00-16.30**

**Impacts of Tsunami Driven Debris on Onshore Coastal Structures**

*Renee Josiah (M2, Civil Engineering)*

**Coordinators:**

Rodhiatul Isnaini (rodhiatulisna@gmail.com)

Sreenath S. (sreenath\_subramaniam@naoe.eng.osaka-u.ac.jp)