



Cross-Boundary Seminar

at International Program of Maritime & Urban Engineering



Date & Time: *28th July 2016, 15:00 – 17:00*

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

- 15:00–15:30** **Fatigue Crack Propagation Analysis Based on Crack Cohesive Force Model**
Ahmad Zakky (M1, Nav Arch & Ocean Engineering)
- 15:30–16:00** **Estimation of Minimum Propulsion Power of a Bulk Carrier under Adverse Weather Conditions**
Ohiwa Shusuke (M2, Nav Arch & Ocean Engineering)
- 16:00–16:30** **Development of Squid-like Underwater Robot**
Hashimoto Shingo (M2, Nav Arch & Ocean Engineering)
- 16:30–17:00** **Improving the quality of informal settlements by involving communities in Jakarta**
Nugroho Sumanto (M1, Architectural Engineering)

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

