Joint Seminar of the
Civil and Environmental Engineering and
Ocean and Resources Engineering Departments

Research Activities Conducted in Ocean Engineering
Laboratory at Shanghai Jiao Tong University

By

Professor Runpei Liu
School of Naval Architecture and Ocean Engineering
Shanghai Jiao Tong University, Shanghai, China

Wednesday, October 17, 2007, Holmes Hall 242
3:00-3:30 pm Coffee Hour
3:30-4:30 pm Seminar

Please join us for the coffee hour near the seminar venue a half hour before the seminar, 3:00 – 3:30 pm

Abstract

The presentation will include the following two parts:

1. The facilities in State Key Laboratory of Ocean Engineering at Shanghai Jiao Tong University, especially concerning the new fully operational deepwater offshore basin which is mainly for the model testing of deepwater platforms designed for the recovery of oil and gas.

2. The research activities in the Lab, for example the numerical and experimental investigation on a Cell-truss Spar Platform, the dynamic responses of large FPSO in shallow water and the development of ROVs.

To receive ORE Seminar announcements by e-mail, please visit http://oe.ore.hawaii.edu/OE/ore_news.htm#newslist and subscribe.