

# East Asian International Student Symposium 2010

## 13 Oct 2010, Fukae Campus in Kobe University

10:00~10:10 Opening ceremony

10:15~11:35 Session 1; Every student has presentation time 15 min and discussion 5 min, total time 20 min.

	Conference Hall	SC Room
Chairperson	Yong-tao Liu, Kiyonori Tsutsumi	Yi-Jang Shiau, Akihiro Miyachi
10:15~ 10:35	Jun-Seong Kim, Mokpo Maritime University, Torsional Vibration Stress Monitoring of Crank Shaft of Marine Diesel Engine	Eun-mi KUK, Korea Maritime University, Preparedness for the Ship Recycling (Hong Kong) Convention in Korea
10:35~ 10:55	Ryohei Sugimura, Kobe University, Cavitation in Fuel Injector and its Effects on Liquid Jet	Mitsuki Ohya, Kobe University, Exchange of Nitrous Oxide Between the sea and the atmosphere in the coastal water
Chairperson	Ingrid Chun-Wei Fang, Nobuhito Tujii	Taili Du, Mayu Kawakatsu
10:55~ 11:15	Chen Xiuzhi, Kyushu University, Characteristics of Tidal Current and Tidal Simulations at Tatsuno-Seto Strait in Nagasaki, Japan	Chi-Cheng Tsai, National Taiwan Ocean University, Induction to Collision Avoidance Actions by Game Theory
11:15~ 11:35	Hee-Su Lee, Pusan National University, Study on Simulation-based Marine Environmental Assessment Technique	Keisuke Isshiki, The University of Tokushima, Design for Restoration Plant of Water Quality using Primary Productivity of Algae in Amagasaki Canal

11:35~13:20 Lunch time

13:20~15:00 Session 2; Every student has presentation time 15 min and discussion 5 min, total time 20 min.

	Conference Hall	SC Room
Chairperson	Jeong-rok KIM, Shinya Fukuda, Sung-Chul Hwang	Le Dang Khanh, Masahiro Nakada
13:20~ 13:40	Hiroshi Arai, Hiroshima University, The influence of wavy leading edge on flow around wing	Umei Takayuki, Osaka Prefecture University, Modeling of a Seaweed Bed Ecosystem include the multiple species for the coastal sea area
13:40~ 14:00	Pei-Yuan Feng, Shanghai Jiao Tong University, Wave Data Verification Based on Long-term Ship Seakeeping Prediction	Ya-Chen Wu, National Kaohsiung Marine University, Long Term Monitoring of Chlorinated Solvents at the Houjing River in Southern Taiwan
14:00~14:10 Break		
Chairperson	Suyoung-Yu, Kazuki Awata, Yi-Chun Chen	M. Rizqi Fitrah Hariadi, Shota Ishikawa, Young Jun Yang
14:10~ 14:30	Xu Chunhui, The University of Tokyo, Detection of Bottom Landform in Lakes with Multibeam Sonars	Seiya Mayama, Tokyo University of Marine Science and Technology, Viewpoint and Awareness of a Mercantile Cadet
14:30~ 14:50	Rubby Prasetya, Institute Technology of Surabaya, Maintenance Scheduling for Main Engine Support Systems Using System Dynamics	Jianmeng Zhang, Dalian Maritime University, Prevention of Pollution to the Marine Environment
14:50~ 15:10	Tomohiro Sugimoto, Osaka University, Numerical Simulation Method for Dynamic Coupling Motions of Tank Fluid and Floating Body	Yuka Inui, Osaka Prefecture University, The evaluation for the effective utilization system of marine biomasses to promote material circulation between land and sea

15:10~16:10 Maritime Museum Tour

16:10~16:50 Awarding ceremony and Award presentation

16:50~16:55 Closing ceremony