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Prof. Zheng Qun, HEU, China
Prof. Zheng Hongtao, HEU, China

Important Dates

Deadline for Abstracts (300 words): 15 November, 2011
Notification of Abstracts Acceptance: 1 December, 2011

Deadline for Full Papers: 15 January 2012
Notification of Full Paper Acceptance: 1 March 2012
Deadline for Final Version of Full Paper: 1 April 2012
Deadline for Registration: 1 April 2012
Conference: 25-28 June 2012

Second Call for Papers

International Conference on Maritime Technology (ICMT2012)

25-28 June 2012 Harbin, Heilongjiang, P. R. China

Conference Website: <http://conference.hrbeu.edu.cn/conference/index.asp>

Conference Themes and Topics

Technologies for Green Ships

Green Ship Configuration Design for the Future; EEDI versus Safety Requirements; Energy Saving in Engines and Propulsion Systems; New Sources of Ship Power; Other Issues Concerning Green Ship Technology;

Naval Architecture

Naval Platforms; Global Support Systems; Naval Innovation; Electrical Systems; Modelling & Simulation; Modular Design; Underwater Vehicles, Auxiliaries;

Marine Engineering Systems

Propulsion Systems; Ship Motions; Navigation & Positioning Systems; Hydrodynamics Systems & Equipment; Materials, Composites & Corrosion; Fuels and Emissions; Marine Control Systems; Ballast & Water Management; Safety; Noise and Vibration Control;

Offshore Engineering

Design and Analysis of Deepwater Floating Structures; Motion and Dynamic Response of Floating Structures; CFD Modelling of Offshore Structures; Fluid-Structure Interaction Modelling; Design and Analysis of Station-Keeping System; Deepwater Floating Structures Modelling and Experiments; Riser & Pipeline VIV Experiments and Analysis

Marine Environment & Marine Renewables

Wave, Wind & Tidal Energy; Site Selection of Renewable Power Station; Climate Change; Reefs; Oil Spillage Cleaning Operations; Hydrates; EEZ Management; Protection of Marine Ecosystems; Effects and Mitigation of Carbon Capture and Storage; Underwater Mining; Policies and Measures of World in Exploitation and Utilization of Ocean Energy; Opportunities, Challenges and Policies in China in Exploiting Marine Renewable Energy; Marine Natural Reserves and Renewable Resources; Marine Environmental Policy; Marine Renewable Energy Policy; Maritime Safety and Security; Logistics and Supply Chain Management; Climate Change and Shipping; Port Management; Human Resources, Higher Education and Skills Training



Conference Proceedings and Post-Conference Journal Publication

Over 20% excellent conference papers will be recommended to be published in *Ocean Engineering, Journal of Marine Engineering and Technology (IMarEST)* and *The Journal of Marine Science and Application (HEU)*. Conference proceeding and CD (with ISBN) will be published by IMarEST, which is available for the conference participants.

Conference Fee

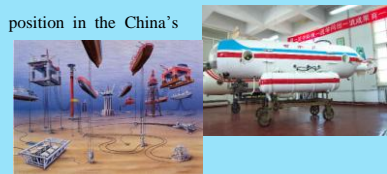
	RMB 3500	RMB5300	RMB2200
Authors	Including fees of a conference proceeding, accommodation in Post Hotel, banquet, refreshment and city tour.	Including fees of a conference proceeding, accommodation in Sofitel Luxury Hotel, conference banquet refreshment and city tour.	Including fees of a conference proceeding, conference banquet and refreshment (only for HEU participants)
Accompany person	Including accommodation in Post Hotel, conference banquet, refreshment and city tour.	RMB 3700 Including accommodation in Sofitel Luxury Hotel, conference banquet, refreshment and city tour.	

Keynote Speakers

Keynote speakers are expected from ITTC, ISSC, IMarEST, Lloyd's Register and Bureau Veritas.

Host University

Harbin Engineering University is defining her distinctive position in the China's development strategy by specializing in shipping industry, ocean exploration and nuclear application. HEU is an important base for talent cultivation and scientific research in above fields for years, technologies of underwater vehicle, deepwater engineering, ship design and manufacture, ship mechanics etc. are in front fields in the world.



Hotel information

Transports from the following hotels will be arranged to and from the conference venue during the period of the conference. The hotels offer special rates for ICMT2012 participants.

Post Hotel <http://post.chinahotel.com/Default.aspx>

Sofitel Luxury Hotel <http://www.sofitel.com/zh/hotel-6824-sofitel-wanda-harbin/index.shtml>

Conference Contact

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Abstract and Paper submission both to the followed email address:
maritimetech2012@hrbeu.edu.cn, maritimetech2012@gmail.com



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