



Deepwater Offshore Specialty Symposium

Harbin, China, Jan 16-19, 2009

Challenges in Modeling of Deepwater Structures

Organized by:



ASME Ocean Offshore and Arctic Engineering (OOAE)



哈尔滨工程大学
HARBIN ENGINEERING UNIVERSITY



深海工程技术研究中心
DEEPWATER ENGINEERING RESEARCH CENTER

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Deepwater Offshore Specialty Symposium (DOSS-2009) is being organized by Harbin Engineering University (HEU) and Ocean, Offshore and Arctic Engineering (OOAE). It will be held from Jan 16th to 19th in 2009 in Harbin of China, hosted by Harbin Engineering University, which had successfully held the 1st International Symposium on Deepwater Offshore Technology in April 2006.

The purpose of the symposium is to provide a timely international forum for researchers and engineers interested in “**Challenges in Modeling of Deepwater Structures**” and to promote technical cooperation at an international level. We hope that this occasion will provide an excellent opportunity for researchers and engineers to discuss technical progress and cooperation.

This symposium will also invite several senior experts to give some educational short courses on deepwater floating structure analysis, riser and mooring system engineering, which will also provide a good opportunity to look into the correlative knowledge and outlook in the development of deepwater offshore technology area.

CALL FOR PAPERS

Key Dates

Abstracts Submission:

June 30, 2008

Manuscript for Review:

August 29, 2008

Final Manuscript Due:

October 17, 2008

Main Topics:

- Design and analysis of deepwater floating structures
- Motion and dynamic response of floating structures
- CFD modeling of offshore structures
- Fluid-structure interaction modeling
- Design and analysis of Station-keeping systems
- Deepwater floating structures modeling and experiments
- Riser & pipeline VIV experiments and analysis

Submit Papers:

Prospective authors are invited to e-mail or fax your abstract(s) in 300-400 words to:

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- Dr. Wei Dai**, DOSS-2009 Secretariat, Deepwater Engineering Research Center, Harbin Engineering University, Room701, Ship&Ocean Building, No.145 Nantong Street, Harbin, China, 150001 (Phone: 86-451-82518728; Fax: 86-451-82518398; E-mail: doss-2009@163.com)

Abstract should emphasize the significance of the results and/or the originality. Abstract must include the paper title, all authors' and co-authors' names, affiliations, full addresses, telephone and fax numbers, E-mail address of the corresponding author.

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