The 7th (2015) ISOPE
Sloshing and LNG Ship Dynamics Symposium

CALL FOR PAPERS

The ISOPE Sloshing Symposia held in Osaka, Beijing, Maui, Rhodes, Anchorage and Busan, it provided the most successful technical forum of its kind for sharing and learning of the state-of-the-art sloshing hydrodynamics, coupled sloshing and ship dynamics and LNG technology and design among universities, industries and classification societies. Through vigorous discussions in many paper presentations and panel sessions, significant progress has been made toward understanding of sloshing physics, and yet there are more to learn. The 7th Sloshing Symposium is being organized with collaboration among the universities, industry and regulatory bodies.

ISOPE and the Organizing Committee invite colleagues who are engaged or interested in sloshing technology to join this 7th ISOPE Sloshing Symposium in Hawaii Big Island.

Special ISOPE room rate at Hilton Waikoloa, Kona starts from $169/night.

Suggested Topics

- Sloshing modeling
- CFD and sloshing simulations and comparison with experiments
- Sloshing experiment
- Modeling of sloshing impact pressures and load measurements
- Coupled LNG sloshing and ship motion
- Industry sloshing design, construction and experience-
- Structural strength, design and risk
- LNG ship: Loading, offloading and transportation
- LNG storage
- Recommended design practices and guidelines
- CCS operational experience and lessons-learned

Key Dates

Abstract Submission: November 20, 2014
Manuscript for Review: January 15, 2015
Final Manuscript due: March 24, 2015

Email abstracts to one of the Symposium Organizing Committee members or submit online at http://www.isope.org/call4papers/2015/HowToSubmitAbstractOnline.htm

Abstracts MUST include the contact author’s full postal address, telephone and fax numbers, and e-mail address to facilitate communications.

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