13th International Ship Stability Workshop

FRANCE, Brest, 2013

ISSW

13th International Ship Stability Workshop
hosted by *IRENAV, DGA, ENSTA* Bretagne
September 23 - 26, 2013
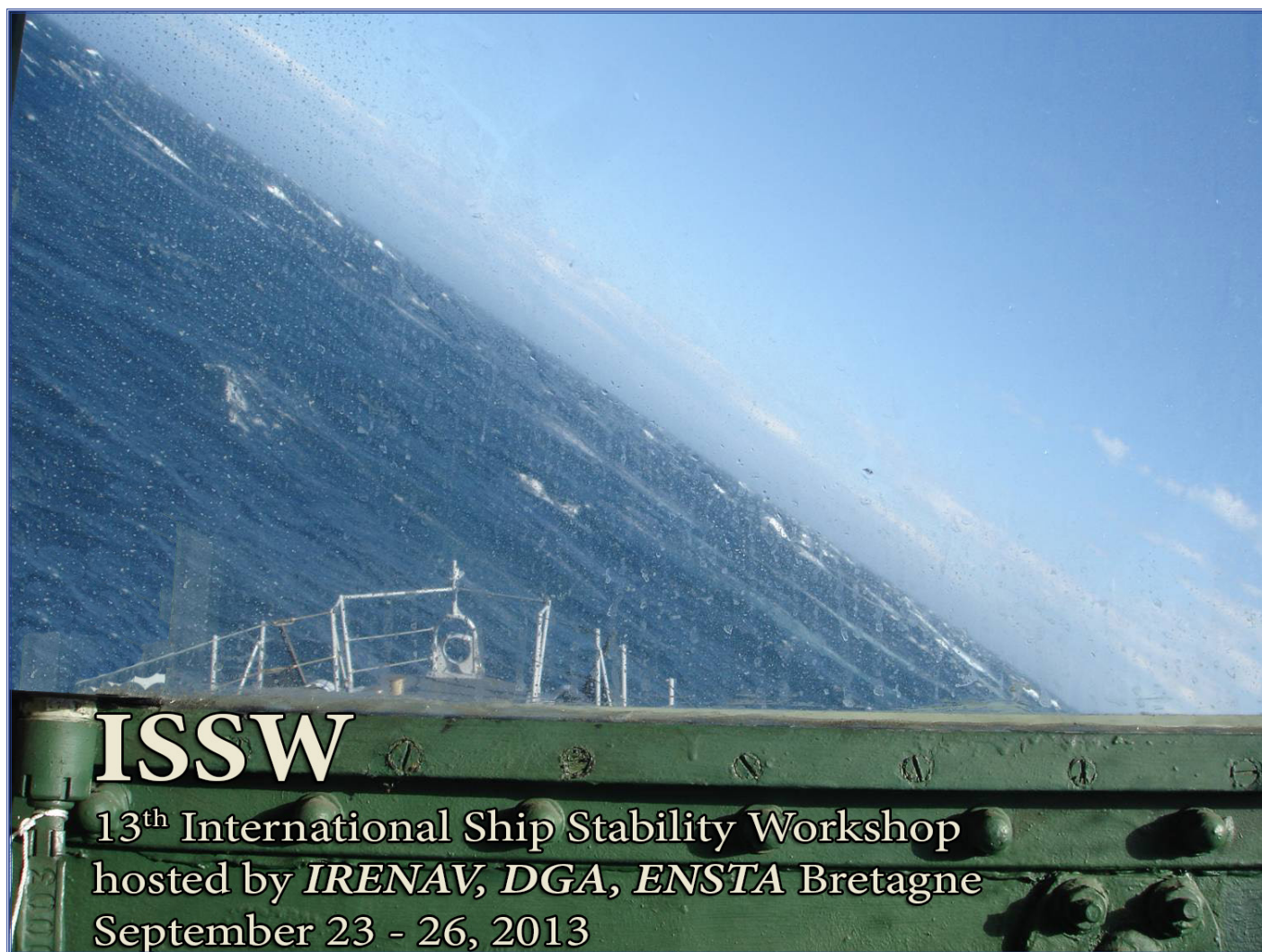
CALL FOR PAPERS AND WORKSHOP INFORMATION

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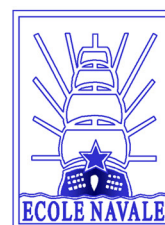
The Workshop

The 13th International Ship Stability Workshop is this year's event, in a longstanding series of international technical meetings in the field of stability of ships and ocean vehicles. This series consists of the STAB Conferences, which are held every three years (since 1975), and the International Ship Stability Workshops (ISSW), which are held in the years in between the conferences.

While the STAB Conferences cover a range of issues related to stability of ships and ocean vehicles, the workshops are typically more focused on particular subjects that are especially important and are indicative of recent developments in the field. Recent interests are related to the development of new regulations, the appearance of new types of ships and predicting their behavior, current research challenges, stability accidents, and others. The format of the workshop entails in-depth discussions in an informal manner, resulting in an ideal environment for participants who are interested in current developments and provides an opportunity to ask questions on topics "you've always wanted to know."

Workshop Session Topics

1. Risk-Based Assessment of Ship Stability (Intact & Damage)
2. Damage Stability of Passenger & Cargo Ships
3. Second Generation Intact Stability Criteria
4. ishing Vessels Stability and Safety
5. Naval Ships Stability
6. Stability of Offshore Floating Platforms
7. Roll Damping & Roll Stabilization
8. Regulatory Gaps in Intact & Damage Stability - Is it time for a New SOLAS ?
9. Ship Stability & Design Implications
10. Safe Return to Port
11. Stability Assessment in Service (Decision Support and Crisis Management)

Information on the registration dates and fees, as well as the social program and paper submission will be available shortly. Please visit the workshop website:

Previous and Coming Events

The first STAB conference took place in Glasgow in 1975. Subsequent conferences were held in Tokyo, Japan (1982), Gdansk, Poland (1986), Napoli, Italy (1990), Melbourne, Florida, USA (1994), Varna, Bulgaria (1997), Launceston, Tasmania, Australia (2000), Madrid, Spain (2003), Rio de Janeiro, Brazil (2006), St. Petersburg, Russia (2009) and Athens, Greece (2012).

Previous International Ship Stability Workshops were held in Glasgow, UK (1995), Osaka, Japan (1996), Crete, Greece (1997), St. John's, Newfoundland, Canada (1998), Trieste, Italy (2001), New York, USA (2002), Shanghai,China (2004), Istanbul, Turkey (2005), Hamburg, Germany (2007), Daejon, Korea (2008), Wageningen, the Netherlands (2010) and Washington DC, USA (2011).

International Standing Committee

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Participation is open to the public. If you are interested in attending, please contact:
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In general, papers and presentations for the workshop are invitation-based. However, the International Standing Committee will consider all abstracts submitted. If you are interested in presenting a paper please send an abstract.

Key Dates:

Abstracts (500 words) submission deadline: 19 April 2013

Decision on acceptance: 3 May 2013

Paper submission deadline (6-8 pages): 7 June 2013