

# U.S. HYDRO 2011

United States Hydrographic Conference 2011  
Presented by The Hydrographic Society of America  
Marriott Waterside Hotel, Tampa, Florida, USA  
April 25-28, 2011

## First Call for Papers

Authors are invited to submit abstracts for papers and posters for presentation at U.S. Hydro 2011. This international conference is a continuation of the series of premier North American hydrographic conferences that alternate between the United States and Canada. The conference will include workshops on current topics in hydrographic surveying, a commercial exhibition including on-water demonstrations, posters, and a full schedule of technical sessions on the latest developments and applications in hydrography. For more information please visit the conference website at [www.ushydro2011.com](http://www.ushydro2011.com)

Topics of particular interest include hydrographic sciences and technology as applied to:

- Nautical Charting and E-Navigation
- Climate change and sea level change
- Security and emergency response
- Coastal or ocean mapping in support of environmental stewardship, habitat, and healthy ecosystems
- Mapping the coastal interface of land and sea
- Inshore vs offshore surveying. Techniques, technologies, expertise, and opening channels to share.
- Marine spatial planning
- Harbor and channel maintenance
- Applications of surveying to other disciplines
- Technology advances in hardware and software

The submitted abstract shall be limited to 200 words and must include the following:

- Title of proposed paper.
- Author name(s) and contact information, including title, employer, address, telephone, and email.
- A maximum 50-word biography of the lead author and presenter.
- Optionally, a picture of the lead author (.JPEG, max. 200 kB)

The Technical Program Committee will consider abstracts for presentation at the Conference in one of the following three formats:

- A Conference-published paper delivered as a 20-minute presentation
- A Conference-published abstract delivered as a 5-minute lightning talk ([http://en.wikipedia.org/wiki/Lightning\\_Talk](http://en.wikipedia.org/wiki/Lightning_Talk))

## U.S. HYDRO 2011

- A Conference-published poster delivered during a poster session

All submitted papers will be evaluated for originality, significance, correctness, presentation and relevance. Guidelines for submitting papers and presentation materials will be sent to authors when notified of acceptance. In addition, authors will be notified which presentation format their paper has been accepted for. The final paper must be consistent with the approved abstract.

### Important dates:

November 30 2010

Deadline for abstracts

January 12, 2011

Decision Notification

March 16, 2011

Deadline for papers

April 08, 2011

Deadline for presentations

Submit abstracts to the Technical Program Chairman, Captain Steven Barnum, NOAA (Ret.) ([papers@ushydro2011.com](mailto:papers@ushydro2011.com)).