

# CONFERENCES

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## Solutions to Coastal Disasters 2011

### Call for Abstracts Issued

Solutions to Coastal Disasters 2011 (SCD 2011) will be in Anchorage, Alaska, from June 25-29, 2011. Abstracts are currently being accepted for the must-attend conference. SCD 2011 will allow attendees and presenters alike to share lessons learned since the 2002 inaugural conference, as well as creative new solutions to coastal disasters. Go here to learn more or submit your abstract. Deadline is September 5, 2010. ■



## Arctic Technology Conference

### Abstract Deadline Extended to August 1



Challenges For Today: Opportunities For Tomorrow, the inaugural Arctic Technology Conference, will be at the George R. Brown Convention Center in Houston, TX, February 7-9, 2011. The event is intended to address cutting-edge technologies and innovative practices needed for exploration and production in the Arctic. Organizers have requested abstracts on: resources; exploration drilling; production drilling, facilities and export; physical environment; logistics; regulatory, environment; mining; and other arctic issues. Go here to submit an abstract today. ■

## College Students Share Research at Ports Conference

A section gate to prevent a storm surge off the coast of Galveston from reaching land that was designed by four seniors from Texas A&M University at Galveston took top honors during the Ports 2010 student competition. Five student teams were invited to make a presentation. Other teams included: The Delft University of Technology in the Netherlands, Stanford University, The Stevens Institute of Technology in New Jersey, and the University of Washington at Seattle.

Martin Eskijian, chair of the Education, Mentoring, Student and Younger Members Committee said that the quality of the presentations was excellent in terms of graphics, delivery, and content. "The presentations were as professional as the ones in the conference technical tracks," he said. "The audience learned



From left, Imee Osantowski, Zack Davis, Jeff Thomas, Paul Szempruch, Kris Flores and Martin Eskijian

much about a proposed gate for the Houston ship channel, empirical results for pile/deck wharf connections and sea level rise."

Eskijian noted that the competition also offered the students a learning

## International Conference on Coastal Engineering

### Student Stipend Winner Honored

Marion Tissier, a student from the Universite de Bordeaux, received the 2010 Student Stipend Award at the 32nd International Conference on Coastal Engineering. Tissier's abstract, "Green-Naghdi Modeling of Wave Transformation, Breaking and Runup, Using a High Order Finite Volume Finite Difference Scheme," was selected from 700 submitted abstracts. All submitted abstracts were reviewed by the Coastal Engineering Research Council, the Technical Abstract Review Committee, and the Local Organizing Committee for ICCE 2010. The student stipend is intended to highlight excellent student research, and enable a worthy student to attend the preminent international coastal engineering conference, which might be otherwise inaccessible.



This year's conference hosted by the Nanjing Hydraulic Research Institute and Shanghai Jiaotong University, was at the Shanghai International Convention Center in Shanghai, China, from June 30 to July 5. It was sponsored by the local organizing committee along with the Chinese Ocean Engineering Society. It was organized under COPRI's Coastal Engineering Research Council. For more information about the ICCE 2010, please visit its website. ICCE 2012 will be in Santander, Spain. ■

experience. "The students benefitted by having to answer detailed questions, and by showing the audience their level of expertise," he said. "Many were approached by the audience after the presentations, and there was a lot of corporate interest in these students."

The A&M team members Zach Davis, Kris Flores, Paul Szempruch, and Jeff Thomas included a design that would protect the shore of the Galveston Bay by closing off the Houston Galveston Ship Channel in the event of a tropical storm. The design assumes that a barrier of sluice gates its already in place and calls for a fate that would be tied into the Galveston Island Seawall and the proposed levee system on the Bolivar Peninsula.

Future Ports conferences will definitely include a student competition. Eskijian said that student involvement is strategic in developing the next generation of COPRI engineers and providing an opportunity for students to learn about members' work, which isn't always an option in university programs. During the "speed networking" portion of the day, students had the opportunity to meet with consulting firms and federal agencies. About 30 students participated in the mentoring. "Resumes were handed out, and the mentors noted the high quality of these students," Eskijian said. "The students were appreciative and had a great opportunity to meet with many leaders in the COPRI industry." ■