



SNAMe 2011

ANNUAL MEETING & EXPO
and Ship Production Symposium
Where Industry and Technology Meet

Annual Meeting Features

- Over 40 Hours of Technical Papers and Presentations
- Technical & Research Sessions
- 4 Panel Sessions
- 3 Accredited Courses
- Visit the Expo Hall to View the Latest Equipment & Technology



November 16-18, 2011 • Hyatt Regency, Houston, Texas

PROGRAM INFORMATION



TECHNICAL PROGRAM OVERVIEW

The Technical Program will feature an expanded range of topics pertinent to today's industry with over 40 hours of presentations available to attendees. The topical format combined with cutting edge information guarantees you will gain high quality knowledge and insight on projects and emerging technologies happening now.

- **SNAME Papers**, with presentations designed to encourage audience interaction and discussion
- **Ship Production Symposium** ("SPS"), supported by the National Shipbuilding Research Program
- **Technical & Research** (T&R), informal sessions to learn about the cutting-edge research of the T&R Bulletins
- **"Navigating Risk in the Marine Business"**, SNAMe's panel on Maritime Economics (Panel O-36) will host an in depth series on defining and managing risk while navigating the marine business. Principal issues will be further explored in an interactive workshop led by the Maritime Economics Panel

PANEL SESSIONS

The Annual Meeting will again feature four focused panel sessions responding to the industry's need for information and expertise on topics of special interest to SNAMe members.

Thursday, November 17, 8:30am – 10:30am

Panel 1: "Improving the Competitive Posture of U.S. Shipbuilding An International Perspective" / Chairs: *Bruce Rosenblatt and Joseph Comer*

Panel 2: "The Role of the Naval Architect in the Offshore Industry" / Chair: *Arjan Voogt*

Friday, November 18, 2:30pm – 4:30pm

Panel 3: "LNG as a Marine Fuel" / Chair: *Dan McGreer*

Panel 4: "Public Vessel Acquisition in the 21st Century" / Chairs: *Capt. Paul Roden and Richard Delpizzo*

COURSES*

Wednesday, November 16, 8:00am – 5:00pm

Course 1: Shipbuilding Best Practices - Thomas Lamb

This course presents a summary of shipbuilding best practices and it will present the characteristics of successful (World Class) shipyards, shipyard layout and equipment, major shipbuilding developments around the world, modern shipbuilding best practices for hull and outfitting, launching methods, and naval shipbuilding practices.

Course 2: Practical Seakeeping - Edward Lewandowski

This course will provide the background necessary to understand seakeeping specifications and reports. Discussion will include performance requirements, the specification of the wave environment, the determination of the ship response to the waves, quantitative measures of seakeeping performance and use of these quantitative measures in conjunction with performance criteria for the development of operability indices will be explained.

Course 3: Floating Offshore Engineering Facilities and Mooring Systems - Robert E. Randall and Evan H. Zimmerman

This course will provide ocean engineers, naval architects, marine engineers, and other interested conference participants an introduction to the design practices for the development of floating offshore oil and gas facilities and associated systems.

**Professional Engineers who complete these courses will be eligible for 7 PDH of continuing education credit*

SNAMe EXPO

The 2011 SNAMe Expo brings attendees face to face with the latest equipment, services and tools needed to design, build and operate in today's technological world. Join professional experts, innovators and fellow colleagues to learn more about the future of YOUR industry.

ACCOMMODATIONS

Hyatt Regency Houston

1200 Louisiana Street
Houston, Texas, USA 77002

Online Reservations: <https://resweb.passkey.com/go/SNAME>

Phone Reservations: 1-888-421-1442

SNAMe Rate: \$140

Government Per Diem: \$109 (Code: SNAGOV1111) ID required

Student Rate: \$115 (Code: Contact Alana Anderson)

Rates: November 13 — November 19, 2011

Cancellations: At least 7 days prior to arrival

Reservations must be made by October 24, 2011

CONFERENCE SCHEDULE

(see the Annual Meeting website for more information)

<http://www.sname.org/SNAME/2011AnnualMeeting>

Wednesday, November 16

| | | |
|----------|----------|---------------------------------------|
| 1:00 PM | 8:00 PM | Expo |
| 9:00 AM | 5:00 PM | Courses |
| 12:00 PM | 5:00 PM | Student Welcome & Design Competition |
| 6:00 PM | 8:00 PM | President's Reception (Expo Hall) |
| 8:00 PM | 10:30 PM | Students & Young Professionals Social |

Thursday, November 17

| | | |
|----------|----------|---|
| 10:00 AM | 5:00 PM | Expo |
| 8:00 AM | 8:30 AM | President's Welcome |
| 8:30 AM | 10:30 AM | Panel Sessions 1 and 2 |
| 10:30 AM | 11:30 AM | Risk Track Session |
| 10:30 AM | 1:00 PM | Student Job, Scholarship & Graduate School Fair |
| 11:00 AM | 5:30 PM | Technical Program |
| 1:00 PM | 2:30 PM | Expo Hall Lunch |
| 2:30 PM | 3:30 PM | Risk Track Session |
| 6:00 PM | 7:30 PM | Pre-Banquet Reception |
| 7:30 PM | 9:00 PM | Annual Banquet |

Friday, November 18

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|----------|----------|------------------------------|
| 9:00 AM | 12:00 PM | Expo |
| 8:00 AM | 10:30 AM | Risk Track Session |
| 8:30 AM | 12:30 PM | Technical Program |
| 9:00 AM | 12:30 PM | Student Congress & Elections |
| 12:30 PM | 2:30 PM | President's Luncheon |
| 2:30 PM | 4:30 PM | Panel Sessions 3 and 4 |
| 5:00 PM | | Alumni Events |



REGISTRATION FORM

REGISTRATION PACKAGES

| | | | |
|------------------|--------------|-------------------|----------|
| FULL | Early | After 9/30 | |
| Member | \$660 | \$760 | |
| Under 32/Over 65 | \$560 | \$760 | |
| Non Member | \$860 | \$960 | \$ _____ |

Includes: President's Reception, Technical Programs, Business Session, Expo, Expo Hall Lunch, CD ROM of Proceedings. Non-member registration includes a one-year Society membership (upon approval by the Application Committee & completion of a membership application).

| | | | |
|---------------|-------|--|----------|
| AUTHOR | | | |
| All Authors: | \$460 | | \$ _____ |

Includes: President's Reception, Technical Programs, Business Session, Expo, Expo Hall Lunch, CD ROM of Proceedings. Non-member registration includes a one-year Society membership (upon approval by the Application Committee & completion of a membership application).

| | | | |
|----------------|-------|--|----------|
| STUDENT | | | |
| Member | \$100 | | \$ _____ |
| Non Member | \$135 | | |

Includes: Student Program (Wednesday – Saturday), President's Reception, Technical Programs, Business Session, Expo, Expo Hall Lunch, CD ROM of Proceedings. Non-member registration includes a one-year Society membership.

| | | | |
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| ONE DAY (Thursday or Friday) | | | |
| Member | \$460 | | \$ _____ |
| Non Member | \$660 | | |

Includes: Technical Programs, Business Session, Expo, Expo Hall Lunch (Thursday Only), CD ROM of Proceedings. Non-member registration includes a one-year Society membership (upon approval by the Application Committee & completion of a membership application).

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| SPOUSE/COMPANION | | | |
| Spouse/Companion | \$75 | | \$ _____ |

Includes: President's Reception, Expo

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| EXPO ONLY REGISTRATION | | | |
| All: | FREE | | \$ <u>FREE</u> |

Includes: Expo

TICKETED EVENTS

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| SINGLE COURSE | | | |
| Wednesday, November 16 | Member | \$210 | |
| | Non-Member | \$410 | \$ _____ |

Includes: Continuing Education Certificate; Non-member registration includes a one-year Society membership (upon approval by the Application Committee & completion of a membership application).

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| PRESIDENT'S RECEPTION TICKET (additional / if not included in registration) | | | |
| Wednesday, November 16 | FEES: | \$70 | \$ _____ |

Note: Included in the Full Member/Non Member/ Author/ Student and Spouse/Companion.

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| EXPO HALL LUNCH (additional / if not included in registration) | | | |
| Thursday, November 17 | FEES: | \$25 | \$ _____ |

Note: Included in the Full Member/Non Member/ Author/ Student/ One Day (Thursday Registration).

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| ANNUAL BANQUET TICKET | | | |
| Thursday, November 17 | FEES: | Single Ticket: \$125 | \$ _____ |
| | | Table of Ten: \$1,250 (Please Contact Alana Anderson at 201-499-5066) | <input type="checkbox"/> Vegetarian |

Note: Not included in the Full Member/Non Member/ Author Registration. Free to all Students (Courtesy of Bruce S. Rosenblatt & Associates, LLC).

| | | | |
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| PRESIDENT'S LUNCHEON TICKET | | | |
| Note: This year, the President's Luncheon will not be included in the registration packages . To better serve our members, we want to ensure that we have sufficient capacity for all to attend; therefore, a separate registration ticket has been instituted. | | | \$ _____ |

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| Friday, November 18 | FEES: | Full Member/ Non Member/ Authors/ One Day (Friday Registration): \$10 | |
| | | Students (Member and Non Member): \$5 | |
| | | Guests: \$45 | |

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| GOLF TOURNAMENT | | | |
| Tuesday, November 15 | FEES: | \$120 per player | \$ _____ |

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| 3RD ANNUAL SNAME CUP SAILING REGATTA | | | |
| Saturday, November 19 | FEES: | Student \$100 | \$ _____ |
| | | Individual \$200 | |
| | | Boat Sponsor \$1,100 (Includes: Boat, Burgee, 1 Sailor + right to nominate & pay for 2 additional Sailors) * | |
| | | Boat & Team Sponsor \$1,500 (Includes: Boat, Burgee, 3 Sailors) * | |
| | | Banquet Only \$80 | |

* Committee selects 4th Sailor

Full Name: _____ Membership # _____

Company Name: _____

Address: _____

City: _____ State: _____ Zip: _____ Country: _____

Email: _____ Phone: _____

Method of Payment: Check (Payable to SNAME) VISA MASTERCARD AMEX

Credit Card #: _____ Exp. Date: _____ Security Code: _____

Signature: _____

Cancellation Policy: Requests for refunds will be honored through October 15, 2011. A \$40 cancellation fee will be deducted from all refunds – all refunds will be issued after the meeting. No refunds will be granted after October 15, 2011

\$ _____ **TOTAL**

Registration may be faxed to (201) 798-4975 or mailed to: SNAME, 601 Pavonia Avenue, Suite 400, Jersey City, NJ 07306.



NETWORKING EVENTS

Annual Golf Tournament

Tuesday, November 15

Wildcat Golf Course, Houston, TX

The 2011 SNAME Golf Tournament will be held at the Wildcat Golf Course located in Houston. Considered to be "like no other golf experience in the Southeast Texas area," the preferred golf club of Houston's professional sports teams, Wildcat consists of two spectacular golf courses – designed by Roy Case.

President's Reception

Wednesday, November 16

Expo Hall

Join President Ed Comstock and Executive Director Erik Seither as they both formally welcome members and attendees to the 2011 Annual Meeting. Peruse the Expo and network with colleagues, friends and meet the exhibitors while enjoying an array of various food stations and cash bars set-up throughout the Expo Hall.

1st Annual SNAME Footy Sailing Squadron and Regatta

Wednesday, November 16

Houston, TX

As part of its mission as a professional technical society, SNAME has promoted a series of design (and build) competitions over the years, which have been primarily focused on student members and middle and high school students. The Footy design, build and race competition may provide a useful tool in the education related to design processes, feed-back, construction trade-offs and operational performance and enhancements. Both organizations and individual members are invited to build a Footy boat in accordance with the Class Rules and the boats will be judged in the design-build competition and races.

Annual Banquet

Thursday, November 17

Imperial East and Center, 3rd Floor

The SNAME Annual Banquet is always a highlight of the Annual Meeting. SNAME presents its highest award and honors, including the David W. Taylor Medal, the Vice Admiral "Jerry" Land Medal, the Blakely Smith Medal and the William H. Webb Medal. The Banquet will conclude with remarks by the distinguished Banquet Keynote Speaker, Stephen M. Carmel, Senior Vice President, Maritime Services, Maersk Line, Limited. Attendees are also invited to the free Pre-Banquet Reception.

President's Luncheon

Friday, November 18

Imperial East and Center, 3rd Floor

The President's Luncheon has traditionally concluded the formal conference of the Annual Meeting and includes award presentations. The official Business Session of the Society follows the Luncheon.

Alumni Events

Friday, November 18

The SNAME Annual Meeting is a great time for graduates of Naval Architecture and Engineering programs to come together. If you are interested in helping organize an alumni event, contact Alana Anderson at (201) 499-5066 or alana@sname.org.

3rd Annual SNAME Cup Sailing Regatta

Saturday, November 19

Houston Yacht Club, Houston, TX

The 3rd Annual SNAME Cup Sailing Regatta will be held on the waters of Galveston Bay where participants will sail out of the Houston Yacht Club. The races will be sailed in J22s and with a target of up to 5 races. There is a small fee to participate as individuals or on regatta teams, along with various sponsorship opportunities. The day's event will culminate with a dinner highlighting the local Gulf Coast cuisine at the Houston Yacht Club, along with entertainment and the trophy presentation.

All proceeds raised at the Golf Tournament and the Sailing Regatta will go toward supporting the SNAME Scholarship Fund. Since its inception in 1933, the SNAME Scholarship Program has awarded millions of dollars of scholarship awards to students in the naval architecture, marine engineering, ocean engineering and marine industry related fields. Over \$180,000 will be awarded to both Undergraduate and Graduate SNAME student members for the 2011-2012 academic year.

Please register via the form and online or contact Alana Anderson via email at alana@sname.org or directly at (201) 499-5066 for more information.

Our Sponsors

