



Members of the SNAME staff and President Rich Mueller welcomed guests to HQ in Alexandria, VA for the opening dinner of the SNAME Leadership Summit. Front row, left to right: Nina Hailemariam, Rick Ashcroft. Back row, left to right: Eland Mann, Maggie O'Brien. DeeDee Dalton, Sofia Iliogrammenou, Rich Mueller, Tosh Arimura, Elizabeth Bouchard, Rich Delpizzo, Chris Volciak.

SNAME NEWS

June 2025

In This Newsletter

President's Corner1
HQ Update2
Events4
Technology & Research6
Education7
Publications8
Membership9
Careers12
Corporate Affiliates12
Career Center13
Contact Us 13

PRESIDENT'S CORNER

THE POWER OF BELONGING: STRENGTHENING OUR COMMUNITY



In my columns over the past few months, I've addressed topics like relevance, growth, action, and momentum. We've challenged ourselves to not only imagine a stronger SNAME, but to actively build it – through our leadership, mentorship of our younger members, and

work towards our shared purpose.

This month, I want to shift the focus slightly – from *what* we're doing to *why* we're doing it. Because at the heart of every successful professional society, at the root of every enduring legacy, is something simple but powerful: a sense of belonging.

When people feel like they belong – to a group, to a company, to a club - they stay. They show up. They contribute. They take pride in their connection to something greater than themselves.

IT'S MORE THAN MEMBERSHIP - IT'S COMMUNITY

SNAME is more than a collection of professionals who happen to work in the same or related fields. We are a community of mentors and mentees, students and seasoned experts, dreamers and doers, designers and builders. But community, a sense of belonging, doesn't build itself. It is nurtured through our relationships, through shared experiences, and especially when we consciously foster the sense that every person matters.

I was reminded of this at the Offshore Technology Conference in Houston last month. I met student members bursting with enthusiasm. I spoke with retired professionals who, decades after their last ship design, are still passionate about SNAME's success. What binds these generations together isn't just our profession – it's that deep-rooted sense of belonging. It is the feeling that *this* is my Society.

A PERSONAL INVITATION

So here's my invitation to each of you: take one small action in your Section to build that sense of belonging.

- Invite a colleague to a Section meeting
- Reach out to a student member and ask about their interests
- Introduce yourself to someone new at your next SNAME event
- ➤ Share your story what brought you to SNAME, and what's kept you here

Belonging is contagious. When we make people feel seen, valued, included, and connected, they are more likely to stay engaged, give back, and help others do the same.

BUILDING A WELCOMING CULTURE

As we continue to grow and evolve, let us not forget that culture is the environment in which our strategy succeeds or fails. A culture of belonging creates the foundation for everything we're trying to build.

In the months ahead, we'll be exploring ways to recognize and amplify the voices of our members, from our youngest students to our most experienced professionals. SNAME's strength lies in its people, and it's time we make sure every one of those people feels like they truly belong.

Let's build not just a bigger Society, but a more connected, more inclusive, more welcoming one. Because when people belong, they believe. And when they believe, they build.

Fair winds and following seas,



Rich Mueller

President president@sname.org

HQ UPDATE

FROM THE EXECUTIVE DIRECTOR

SNAME'S NEW CORPORATE AFFILIATE PROGRAM

I am delighted to announce that SNAME has revamped its Corporate Affiliate Program (CAP) to ensure that it provides tangible value to companies wanting to formally partner with us. The new program offers **year-round** recognition and other benefits through customizable sponsorships that range from covering employee memberships in SNAME to supporting the SNAME Maritime Convention (SMC).

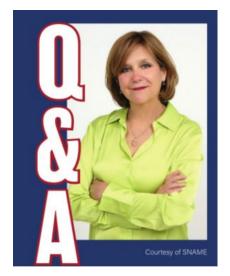
Some members have asked me why we offer a Corporate Affiliate Program when SNAME is a Society of individual members. My answer is simple. It's because individual members normally work for companies, unless they are a full-time student or retired. Investing in SNAME under the CAP is a way for a company to support the professional development of its employees and contribute collaboratively to our industry while receiving the benefits of a powerful partnership.

SNAME	CORPORATE AFFILIATE PROGRAM BENEFITS				
	Bronze	Silver	Gold	Platinum	Diamond
Benefits	\$2,500	\$7,000	\$10,000	\$15,000	\$25,000
Membership					
SNAME Professional Memberships		5 Individual	10 Individual	20 Individual	40 Individual
SMC 2025 **					
10'x8' Booth at SMC 2025		0	0	0	0
Two Passes to SMC 2025					•
Advertising					
<i>MT</i> Magazine Ad			Half Page	Full Page	Full Page
SNAME Newsletter Banner Ad		One Month	One Month	Two Months	Two Months
Targeted Emails to SNAME Membership				One Email	Two Emails
Education					
Branded Technical Webinar				One Webinar	One Webinar
Career					
SNAME Career Center Job posting	•	O	Ø	•	•
SNAME Partnership Incentives					
Use of SNAME HQ Conference Room	O	Ø	Ø	•	Ø
Promotion					
Recognition at SMC	•	Ø	Ø	•	②
Logo on SNAME Website	0	0	0	Ø	•
Logo on SNAME CAP Web Page	•	0	0	0	•
Social Media Recognition	•	•	0	O	0
** SMC 2025 Sponsorship available – sec	Customize	your Sponsors	hip Package!		

If you want to learn more about our new program, are interested in becoming a corporate affiliate, or want to provide a sponsorship for SMC, please contact me. I look forward to hearing from you.



HQ UPDATE



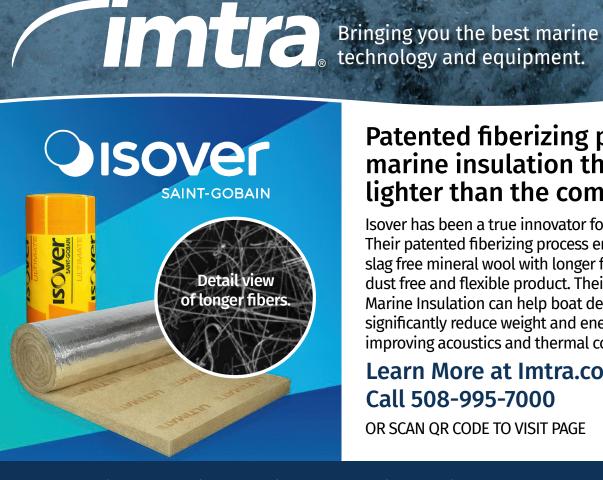
EXECUTIVE DIRECTOR PROFILED IN 2025 AMERICAN PORTS

SNAME Executive Director Elizabeth Bouchard was honored with a profile article in the 2025 American Ports Annual Resource Guide.

The Annual Resource Guide is a comprehensive directory and networking platform for the maritime industry, particularly for port industry professionals. It connects port leaders, terminal operators, and supply chain partners, and serves as a buyer's guide helping professionals find solutions, products, and services for their organizations.

The magazine includes articles addressing major moves in the U.S. maritime industry around the country, as well as Q&A sessions with movers and shakers in our industry.

To read the profile click here and flip to pages 26-29.



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THRUSTERS | ANCHORING | LIGHTING | TRIM CONTROL | WIPERS | DOORS, HATCHES & WINDOWS | SEATING & MORE

EVENTS

FEATURED EVENTS

2025 SNAME LEADERSHIP SUMMIT RECAP

The 2025 SNAME Leadership Summit (SLS) kicked off at SNAME HQ, in historic Old Town Alexandria overlooking the Potomac River, where attendees got to see familiar and new faces, while enjoying dinner provided by Mission BBQ. The Summit was packed with engaging leadership training and informational sessions, enabling the exchange of ideas and best practices. One of the highlights was coaching sessions from Butler Communication, a professional leadership training team. The day wrapped up at Hank's Oyster Bar for more networking and a seafood taco bar. SLS closed with a presentation by Nick Hunter and Glenn Walters about what it means to be a SNAME Section officer, as well as final remarks by President Rich Mueller and Executive Director Liz Bouchard.

As we reflect on the success of this year's Summit, SNAME is committed to ongoing dialogue with each Section. We aim to gather feedback, share insights, and explore how we can further support each Section in enhancing the membership experience. A heartfelt thank you to all who attended and contributed to the success of SLS 2025. We look forward to seeing you next year, ready to embark on another journey of growth and collaboration.





Left: SLS 2025 attendees enjoyed networking and tacos at Hank's Oyster Bay. **Right**: Maria Fafard and Friderike Butler from Butler Communication LLC led communication and leadership skill sessions at SLS 2025.



SNAME AT SHIP REPAIR AND GREENTECH

New Orleans bustled with industry events from our media partners on 9-11 June. SNAME supported sustainable maritime transportation at Green Marine's 18th Annual GreenTech Conference at the Hilton Riverside Hotel. Right up the street, *Marine Log's* Annual Ship Repair Conference hosted industry shipyard and vessel operation sectors.

A special thanks to Earl Johnson (Elkon Electric) and Serkan Cayir (Elkon Electric) for representing SNAME at Marine Log's Ship Repair Conference.

UPCOMING GLOBAL INDUSTRY EVENTS:

- 10 July 2025 New Nuclear for Maritime European Summit London, UK
- 2 5 September SPE Offshore Europe Conference & Exhibition Aberdeen, Scotland
- 15 19 September London International Shipping Week London, UK
- 7 9 October 2025 IBEX 2025 Tampa, FL
- 19 23 October 2025 International Symposium on Practical Design of Ships and Other Floating Structures - Ann Arbor, MI
- 21 24 October 2025 KORMARINE 2025 Buson, Korea
- 29 October 2025 International Conference on FAST Sea Technology 2025 (FAST 2025) - Norfolk, VA
- 29 31 October 2025 SNAME Maritime Convention 2025 Norfolk, VA
- 4 5 November 2025 Marine Log Ferries Conference and Expo 2025 Jersey City, NJ
- 3 5 December 2025 International WorkBoat Show 2025 New Orleans, LA

UPCOMING SECTION EVENTS:

- 27 June 2025 The Science Behind Ballast Water Management Virtual Event (Contact: Yousra Abdelhady, yousra.anwar@gmail.com)
- 9 July 2025 PE License Panel Discussion Virtual Event (Contact: Jack Bonoli, jacklambertbonoli58@gmail.com)

To include an event in SNAME's monthly newsletter, please email events@sname.org by the 15th of the month.

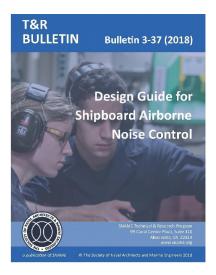


DeeDee Dalton

Events & Marketing Director ddalton@sname.org

TECHNOLOGY & RESEARCH

T&R BULLETINS - SNAME AT WORK



Last month I wrote about T&R Bulletin 4-16. This month I want to showcase T&R Bulletin 3-37 (2018) R2 Design Guide for Shipboard Airborne Noise Control. This guide was originally released in 1980, and a supplement was added in 2001. The combined

length of the two volumes was over 500 pages; parts of the supplement replaced sections of the 1980 original, while others added material. This was unwieldly to say the least, and in 2018 a major effort to combine and update all of the material in a single volume was undertaken with financial support from the National Shipbuilding Research Program (NSRP).

The new guide is a single 261-page volume that provides an understanding of the noise limits required for effective oral communication, hearing protection, and crew comfort has led to the establishment of stringent airborne noise criteria in the working and living spaces aboard ships. At the same time, the emphasis on greater ship power and reduced weight, both of which tend to increase noise levels, makes compliance with the criteria more difficult. As a result, the control of airborne noise has evolved as a specific design function to be included in the normal design process for every ship design, conversion, or modernization.

This guide helps the user to develop an acoustical design that will reduce shipboard airborne noise to levels intended to meet the criteria for crew comfort, speech communication, and hearing protection; it contains:

- a) Procedures for predicting airborne noise levels in ship spaces
- b) Methods for estimating the effectiveness of noise control treatments
- c) Guidelines for good acoustical design practices
- d) Guidance in the management of a shipboard noise control program plan

The airborne noise levels predicted by the procedures in this guide can be compared with the ship's noise criteria to identify the spaces that are likely to be too noisy and the noise sources and transmission paths that will be major contributors to excessive noise levels. The discussion of noise control methods helps the designer select the most effective treatment for an identified noise problem.

The objective is to help the designer meet the noise criteria by encouraging the use of good acoustical design practices that will minimize the number of noise control treatments required. In addition, the guidance provided here for managing a shipboard noise control program will assist in effective integration of a good acoustical design into the overall ship design. For example, the designer will become aware of where and when acoustical design is needed and can be applied most effectively, the relations between acoustical and non-acoustical design factors, and the iterative process often required in the development of an acceptable ship design.

Detailed examples are provided to illustrate proper procedures and enhance understanding – T&R Bulletin 3-37 is a must-have for anyone working to reduce airborne radiated noise.



Rick Ashcroft

Technology & Research Director rashcroft@sname.org

EDUCATION

PROFESSIONAL ENGINEER REVIEW COURSE **STARTS 17 JULY 2025**

The Professional Engineer (PE) Naval Architects/Marine Engineer (NAME) exam is only held once a year - don't delay registering for the upcoming PE Review Course (PERC)!

The PERC course is a valuable benefit that is only open to SNAME members. This 11-week course covers:

- Hydrostatics
- ▶ Hydrodynamics and Regulatory Requirements
- Loads on Vessels and Ocean Structures
- ➤ Ship Structures and Connections
- > HVAC, Fuel and Environmental Issues
- Main and Auxiliary Systems
- ▶ Piping Systems Design
- ➤ Shipboard Electrical Systems
- Marine Materials
- > Hull and Accommodation Outfit

PROSPECTIVE PE PANEL DISCUSSION

9 July 2025 - Virtual Event

Professional Engineers in the maritime industry will share their advice and experience about the PE certification process with engineers who are considering pursuing their PE License.

Learn More

The course ends with a practice exam to ensure you are ready for the PE NAME exam on 8 October 2025. For more information on the SNAME PERC course and to register for it, click here.

CALL FOR VOLUNTEERS TO CERTIFY PROFESSIONAL DEVELOPMENT HOURS

To the best of our knowledge, SNAME has one member who is certified by the State of New York to review material against the NY requirements and award professional development hours (PDH) that meet continuing education requirements for Professional Engineers (PE). We are looking for volunteers who are willing to take the training to become "certified to certify." The time commitment is variable depending on how many presentations are submitted for review and how many reviewers we have to share the workload. To qualify, you must be a PE licensed in the state of New York. If you are interested in this opportunity, please email rdelpizzo@sname. org. SNAME will cover the cost of certification.



PUBLICATIONS

JULY 2025 MT MAGAZINE PREVIEW



THE FUTURE WORKFORCE

You've probably heard it at industry events and maybe even in the hallways of your own organization: the maritime sector is losing people as workforce retirement rates increase and industry needs evolve. Where's the pipeline of the next generation of engineers, crewmembers, and designers?

We decided to find out, and the result is the July issue of *MT* magazine, which will hit your mailbox the first week or so of July. Elisha Garcia and Henrik Johannessen, members of the *MT* editorial board, led the charge in reaching out to thought leaders and practitioners. Many of them came through with compelling articles focusing on the barriers to finding, training, and supporting the individuals who will lead maritime into the future and how those barriers are being dealt with and, in some cases, knocked down.

New national security multi-mission vessels, SeaPerch's work with middle and high school students, offshore wind workforce challenges, all of these areas and more are explored in the next issue of *MT* magazine.

-Douglas R. Kelly

VOLUNTEER OPPORTUNITIES

Are you interested in getting more involved in SNAME Publications? Committees and Editorial Boards are a good place to start! Send an email to publications@sname.org with a note to connect with the leaders listed below.

COMMITTEES

Tasks may include: Project Management, Research & Analysis, Sharing Ideas & Opinions, Writing & Reviewing

- ▶ Publications Steering Committee (VP of Knowledge Management, Craig Tulk)
- > Journal and Papers Subcommittee (Chair, Ignazio Maria Viola)
- T&R Committees, Panels & Bulletins (Director of T&R, Rick Ashcroft)

EDITORIAL BOARDS

Roles may include: Associate Editor, Reviewer, Author

- ➤ Journal of Sailing Technology* (Editor-in-Chief, Jean-Baptiste Souppez)
- ▶ Journal of Ship Production and Design* (Editor-in-Chief, Philip Koenig)
- ▶ *Journal of Ship Research** (Editor-in-Chief, Thomas Fu)
- ➤ *MT* Magazine (Editor, Douglas Kelly)
- * For a description of each peer-reviewed technical journal, go to: https://sname.org/journals-transactions



Maggie O'Brien

Publications Director mobrien@sname.org

MEMBERSHIP

NEW & REINSTATED MEMBERS MAY 2025

JOIN US IN WELCOMING:

Ella Atkins, Virginia Tech

Kirykos Bellas

Alexis Benjamin, A.F. Theriault & Son Ltd.

Anirban Bhattachryya, Indian Institute of

Technology Kharagpur

Anneliese Boggs, Virginia Tech

Garrett Bolton, Heger Dry Dock, Inc.

Theodore Brau, United States Coast Guard

Serkan Cayir, Elkon Electric System Integrator

Justin Celauro, Dometic

Oscar Como, Michael Peters Yacht Design

Logan Cox, University of Michigan

Eric Demers, Massachusetts Maritime Academy

Logan Floyd, American Bureau of Shipping

Mack Fox

Nicholas Fyffe, Blumara Corp.

Alden Gort, University of Michigan

Tyler Groll, Shell International E&P

Kurt Grossman, G-SHIP LLC

Darren Guillory, SSI (USA)

Sarp Gürenli, GUREN Design

John Hazard, Jamestown Metal Marine Sales, Inc.

Sean Healy, Einhorn Engineering

Scott Henry, NAVSEA 05D

Kimberly Horn, The University of Alabama at Birmingham

Logan James Miller, Lengkeek Vessel Engineering Inc.

Phoebe Jang

Ritchie Joseph, Canal Marine

Theodora Karali, University of Strathclyde

Rajesh Kopparthi, TAI Engineers LLC

Vuk Kostic, Texas A&M University, Galveston

Georgios Koutroukis, Neda Maritime Agency

Andy Kryvko, American Bureau of Shipping

Amitabh Kumar, Global Subsea Inc.

Robert Maes, Michael Peters Yacht Design

James Maitland, Echandia

Maxwell Mamishev, University of Illinois

Urbana-Champaign

Natalya Martino, United States Naval Academy

Oscar McMahan, Stevens Institute

Adithya Naik, Indian Maritime University

John Nevins, United States Navy

John O'Malley, Maritime Reporter Magazine

Jace Phelan, University of New Orleans

Benjamin Porter, Memorial University

of Newfoundland

Gabriel Pust, Stevens Institute

Zahidur Rahman, Wilhelmsen Ship Management

Mohamad Rammal, University of Michigan

Christy Rech, Massachusetts Maritime Academy

Aaron Rieger, United States Merchant Marine Academy

Sayre Satterwhite, University of Michigan

Sergiy Shalashnyy, Nielsen Beaumont Marine Inc

Campbell Taylor, Maine Maritime Academy

Shabad Valiyarambath, American Bureau of Shipping

Ziheng Wang, University of Strathclyde

Bram Weisman, Bram D. Weisman Engineering LLC

Richard Whittemore, Philadelphia Gear

MEMBERSHIP



A VERY DEDICATED MEMBER!

SNAME Gulf Section member Jourdan Puyau rode his motorcycle through rain and shine from New Orleans to Alexandria, VA to attend the SNAME Leadership Summit (11-13 June 2025).



WWW.SNAME.ORG/ STUDENT-PAPER-AWARDS

MEMBERSHIP

SNAME FELLOWS NOMINATIONS DUE 24 JULY

The SNAME Fellows Program is a peer-driven effort to recognize outstanding contributions to naval architecture, marine or ocean engineering, or allied disciplines through significant achievements in design, research, production, operation, education, or associated management. To be considered, a member must have ten years of active practice.

We are now accepting nominations for the 2025 Fall cycle. For more information on the Fellows Program, visit the dedicated <u>webpage</u>. Nominations are due on **24 July**.

ATTENTION 2025 GRADUATES!

As a recent graduate, you qualify for a special "Student in Transition" membership rate. You can renew your SNAME membership at the student rate during your first year following graduation. <u>Please complete this form</u>, and we will handle the rest – updating your record and ensuring a smooth transition of your SNAME membership. If you have any questions, please contact us at <u>memberservices@sname.org</u>.

TOO MANY RENEWAL REMINDERS IN YOUR INBOX?

Sign up to auto renew your annual SNAME membership for a hassle-free renewal process and seamless access to your SNAME member benefits.

Contact SNAME's Membership Team at memberservices@sname.org or (703) 278-3620 to opt into auto renewal.



IN MEMORIAM

Barbara Trentham

Barbara Trentham, 87, of Glen Rock, passed away on May 28, 2025. Born in Brooklyn, she has lived in Glen Rock since 1998. She was an Executive Administrator for the Society of Naval Architects and Marine Engineers in Jersey City until she retired in 2014. Barbara is survived by her two children, and seven grandchildren, and five great grandchildren. She was predeceased by her husband of 44 years, Robert in 2002. Memorial donations in Barbara's memory can be made to the Alzheimer's New Jersey, 425 Eagle Rock Ave, Suite 203, Roseland, NJ 07068 www.alznj.org.



Sofia IliogrammenouSNAME European Office Director
Membership Director
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CORPORATE AFFILIATES

Thank you to all of our Corporate Affiliates for their support. Together we are building the future of the maritime industry.

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<u>LEARN MORE</u> about the Corporate Affiliate Program.

CAREER CENTER

JUNE JOB SPOTLIGHTS:

SYSTEMS ENGINEER II

Member Company: CAE USA Inc.
Location: Broken Arrow, Oklahoma, United States (On-Site)
READ MORE

SENIOR SHIP SURVEYOR - EGYPT

Member Company: DNV

Location: Alexandria, Egypt (On-Site)

READ MORE

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