



SNAME

THE INTERNATIONAL COMMUNITY FOR MARITIME AND OCEAN PROFESSIONALS



SNAME member Daniel Toerner, Technical Sales Engineer, Bardex, exhibited at the Surface Navy Association's 38th National Symposium – Surface Warfare: Combat Ready Warfighters for 250 Years. The symposium was held 13-15 January in Arlington, Virginia.

SNAME NEWS

January 2026

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PROGRESS YOU CAN'T SEE (YET!)



The start of a new year always brings with it a mix of excitement and impatience. Calendars are turned, our goals get reset, and our expectations rise. Yet for many of us in the maritime industry, January also comes with a very familiar sense of frustration: This industry moves painfully slowly!

Last year seemed like the start of something really big! Announcements were made, and plans were discussed. Studies have been commissioned. Some momentous agreements were even signed, such as the Coast Guard's new ice breaker program. But still, much of what we are waiting for – policy clarity, investment decisions, tangible project starts – seems to be moving at a pace better measured in years rather than months.

I know that for most of us, this can sound very discouraging. But it's worth remembering something very fundamental about our industry: Meaningful progress is rarely visible at first.

Anyone who has worked in ship design, shipbuilding, or major infrastructure improvement projects knows this very well. Long before any steel is cut or new equipment is installed, there are countless hours spent on planning, analysis, coordination, standards development, workforce preparation, and risk reduction. From the outside, it can look like nothing is happening, but the most critical work has begun.

In many ways, that describes where we are today. There was real progress in 2025—even if it didn't always make headlines. We saw renewed engagement across the Society, strong participation at our conferences and Section events, and growing conversations around workforce development, technical leadership, and the future of our industry. Those efforts matter, and they needed to happen. They created the foundation that allows progress to accelerate when conditions align.

As we move into 2026, we have the challenge and the opportunity to build on that foundation. This year will be about turning preparation into readiness and then readiness into action. It will be about ensuring that when the long-awaited construction momentum does increase, our industry will be equipped with the people, knowledge, and connections needed to respond effectively.

This is where SNAME plays a vital role. Our value is not measured only by the moments of rapid change, but by the steady, disciplined work we do between those moments – connecting professionals, sharing knowledge, mentoring the next generation, and preserving the technical rigor that defines our field.

That work depends on our active participation. Whether it is by attending Section meetings, or contributing to technical panels, mentoring our younger professionals, or simply staying engaged with colleagues, every SNAME member has a role to play. I admit that progress may feel slow right now (and it is!), but it is being built, one conversation and one connection at a time. Let's make sure that SNAME is a part of those conversations!

Fair winds and following seas,



Rich Mueller

President

president@sname.org

FROM THE EXECUTIVE DIRECTOR

THE NEW YEAR: REFLECTING AND LOOKING AHEAD



Elizabeth Bouchard

While SNAME measures much of its progress based on the fiscal year (1 July to 30 June), the new year provides the opportunity to highlight some accomplishments and provides insights into what lies ahead. First, however, I'd like to share with you an article, [The Genesis of a Professional Society](#). Penned by SNAME Life Member (F) William duBarry Thomas in 1993, the article documents SNAME's founding by 13 prominent figures in the U.S. maritime community. As SNAME's Past President Ed Comstock pointed out in sharing the article with me, "It shows how our purpose and commitment endure." I fully agree and hope that you enjoy the history lesson as much as I did.

HANWHA OCEAN AND SNAME SIGN MOU

On 31 December 2025, a memorandum of understanding (MoU) was agreed between SNAME and HANWHA Ocean. This consequential agreement provides for strategic collaboration in marine technology, workforce education, and industry networking. It will be jointly executed in 2026.

TRANSACTIONS

Long before I assumed the Executive Director position at SNAME, we fell behind in publishing *Transactions*, the storied publication that provides a historic accounting of our society's business, operations, awards, and papers. I am delighted to report that not only was *Transactions 2024* made available for purchase in early January through our

new digital rights management platform, *Transactions* for 2019, 2020, 2021, 2022, and 2023 will be available in the first quarter of 2026. This catches us up and puts us on track to publish all future versions of *Transactions* on time – in the fall, after the close of our fiscal year.

Our ability to finally publish *Transactions* did not occur by happenstance. It occurred because of three skilled individuals who worked well as a team and were dedicated to the task. We owe much gratitude to Chris McKesson (our new Functional Vice President, Education), who led the team and liaised with our third-party publishing partners; Suzanne Beckstoffer, who compiled much of the front matter and provided guidance, particularly from her role as past president; and staff member Sofia Iliogrammenou, who was able to locate the papers, photos, and other necessary information.

IT UPDATE

The end is in sight in 2026 for our initial 15-month information technology upgrade. Our association software has been successfully upgraded. Individuals can now join SNAME or renew their memberships easily. The data on the backend of our system has been cleansed so that we are able to produce solid statistical information, including membership data. We anticipate having our SNAME Store operational in March for on-line purchases of SNAME-branded merchandise. An upgrade to the platform that runs our communities should be completed by February, and I've been told that it will provide a more user-friendly experience.

EVENTS, EVENTS, AND MORE EVENTS

SNAME Headquarters is scheduled to participate in more than 30 events in 2026. Some, such as the Surface Navy Association National Symposium (13-15 January), ShipTech 2026 (24 February), and IceTech 2026 (25 February), we simply attend in order to network and learn about the latest industry issues.

Others, we co-host. I'm particularly looking forward to MariTech (12-14 May), where we partner with the Canadian Institute of Marine Engineering, and the International Conference on Computer Applications (14-16 September), where we will be partnering with the Royal Institute of Naval Architects. The Offshore Technology Conference (4-7 May) is an important event for SNAME because we are one of its 12 sponsoring organizations. This year, our signature event, the SNAME Maritime Convention, will be held in Houston from 28-31 October. Before that, however, we will be hosting our Section leaders in Alexandria, VA, for the SNAME Leadership Summit, an important training opportunity for those who desire to take on leadership roles within the Society.



Elizabeth Bouchard

Executive Director

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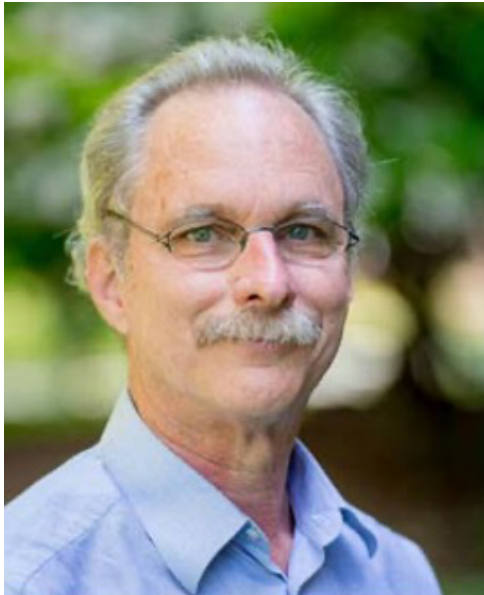
YEAR-END DONATIONS

The generosity of SNAME donors is special; it's heartening to witness individuals who are so passionate about their profession that they want to give back. Special thanks to **Anil Raj**, who endowed a new medal for maritime innovation in the United States (for details, see page 5), and to **Professor John Nicholas Newman** for his contribution to the John V. Wehausen Graduate Scholarship.

Every gift makes a difference, and SNAME has now made it easier to donate with our new [online portal](#) and Giving Circles. Many thanks to our December Giving Circle donors: Gil Romano (**1893 Society**), Ed Comstock (**President's Circle**), and Rick Ashcroft, Bob Herbert, John Edwards, and Ron Wood (**Difference Makers**).

SNAME is committed to being a good steward of these donations and ensuring that they will be used to advance the art, science, and practice of naval architecture, marine engineering, and affiliated disciplines – as our founding fathers would have desired.

FEATURED MEMBER: DR. CHRIS MCKESSON, SNAME FELLOW



Dr. Chris McKesson has been a member of SNAME since 1977, when he joined as a student member while studying at the University of Michigan.

McKesson recently accepted an invitation to serve as SNAME's Functional Vice President, Education, a role in which he hopes to act as a bridge between practicing engineers and academic educators. Drawing on experience from both worlds, he looks forward to listening carefully, identifying shared needs, and strengthening the connections that sustain naval architecture as both a discipline and a community.

Over his decades-long career, McKesson has followed a deliberately unconventional path – one defined by a persistent curiosity about what “advanced” ship design truly means.

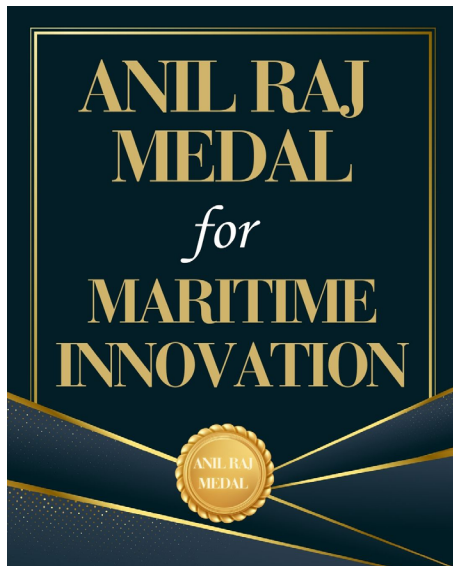
He began his professional career with John J. McMullen Associates, Inc. 45 years ago. Early on, he was immersed in the conceptual and preliminary design of an advanced hull form for the Israeli Navy's Sa'ar V corvette program. That early exposure to high-performance naval vessels set the tone for much of his subsequent work. He later joined NAVSEA's Advanced Vehicles Design Group, where he continued to work at the intersection of theory, experimentation, and operational reality.

With the end of the Cold War, McKesson's interests followed the industry's shifting priorities. He moved into the fast ferry sector while living and working in the Puget Sound region, contributing to projects that emphasized speed, efficiency, and novel hull forms. During this period, however, the definition of “advanced” began to change. Ship design was no longer focused solely on performance metrics; it increasingly demanded a serious engagement with environmental impact, energy use, and system-level consequences. McKesson led and participated in several projects that explored these emerging concerns well before they became mainstream.

Eventually tiring of the traditional 9-to-5 workplace, McKesson entered academia. Sponsored by the Office of Naval Research, he pursued a Ph.D. under a deceptively simple charge: How can naval

architects become more innovative? That work culminated in his book *Innovation in Ship Design*, along with a decade of classroom teaching. During this time, McKesson brought to his students not only rigorous analytical tools, but also a practitioner's sensibility grounded in real ships, real constraints, and real consequences. It was during this period that he was recognized by his peers and elevated to SNAME Fellow.

In 2018, McKesson left academia to go sailing. He and his wife of 48 years now cruise the Pacific coast of Mexico aboard their Cheoy Lee Offshore 40 Pegasus. Even while living at anchor, McKesson has not stepped away from the profession that has shaped his life, and his new role as FVP, Education, is among his continued pursuits. SNAME is fortunate to have his expertise and perspective in this important role.



INTRODUCING THE ANIL RAJ MEDAL FOR MARITIME INNOVATION!

Thanks to a generous donation from Anil Raj, SNAME is proudly launching a new medal recognizing outstanding innovation in the U.S. maritime industry.

The Anil Raj Medal for Maritime Innovation will be awarded annually to an individual or team whose work has advanced maritime vessel design, technology, performance, sustainability, or value – from breakthrough maritime vessel designs and concepts to game-changing systems and materials.

[This new medal](#) joins six other prestigious honors in SNAME's Medal Program, continuing our tradition of recognizing excellence and impact across the Society.

Know someone in industry, academia, or government whose work is shaping the future of maritime design, technology, or operations in the U.S.? Nominate a Maritime Innovator and recognize their impact today! Submit your [online nomination](#) by 31 March and help honor the next leader in maritime innovation with this exciting new medal.

For more information, visit [Awards and Medals Guidelines](#).

IN MEMORIAM



Jonathan David Morley (10 August 1958 – 15 September 2025) passed away suddenly when he was just about to complete another cross-country walk from the West Coast to the East Coast of Northern England, a pastime that gave him great joy.

After graduating with a Bachelor of Science degree (Hons) in Naval Architecture and Shipbuilding from the University of Newcastle upon Tyne, Jonathan joined Lloyd's Register on a UK Graduate Training scheme in 1981. He spent time on New Construction and existing ship work in Liverpool, Newcastle, Sunderland, and later surveys based in London.

Jonathan joined the Pollution Section in London one week before MARPOL 73/78 Annex I came into force in September 1983; he joined the Chemical Section in May 1987 just after MARPOL 73/78 Annex II came into force. Jonathan became the Lead Specialist working on MARPOL, Chemical, and Gas Codes at Lloyd's Register. He worked for Lloyd's Register for 43 years until his retirement in 2022. His vast experience with MARPOL led to many sessions at the IMO on various Pollution aspects.

Jonathan joined SNAME in 1979 and was later elected Fellow in 2013. He was a founding member of the Western Europe Section (WES) in 2013 and served as Treasurer and Vice Chair. He also represented WES on the Fellows Committee. Jonathan was a Fellow of RINA, CILT, IMarEST, CIWEM, and SNAME.

He is survived by his wife Christine, daughters Heather and Sarah, and a recently added grandchild.

Obituary information provided by Keith Lilley

William (Bill) R. Melgaard, 81, passed away on 25 October 2025. Bill was a Professional Engineer specializing in naval architecture and a member of SNAME. Born in Tucson, AZ, on December 14, 1943, to the late S. Ross Melgaard and Helene Rodgers Melgaard, he grew up in Kansas City, MO, and lived most of his adult life in Hampton, VA. Bill was a 1961 graduate of Pembroke Hill School, and after serving in Vietnam, he received a Bachelor of Science degree from the University of Illinois Urbana-Champaign and a Master of Science degree from Old Dominion University.

Bill was a 50-year member of the St. John's Episcopal Church choir in Hampton. He enjoyed riding his motorcycle, sailing, playing pickle ball, tinkering with metal-working, telling jokes, and playing his bagpipes. He is survived by his wife of 43 years, Claudia D. Melgaard; stepdaughters Rebecca W. Bales (Tom) and Sarah W. Vanlandingham; and grandson Collin E. Vanlandingham. Bill is also survived by his brother Eric J. Melgaard (Donna), sister Barbara L. McGlothlen, and many nieces and nephews.

Adamantios Papapetros, Chief Executive Officer of N. Bogdanos Marine Bureau Ltd., passed away on 9 November 2025. He joined SNAME in 1955 and was a Life Member of the Society. He was a member of the SNAME Greek Section.

May they all rest in peace.



Sofia Iliogrammenou
SNAME European Office Director
Membership Director
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Tosh Arimura
Membership Manager
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NEW & RETURNING MEMBERS DECEMBER 2025

JOIN US IN WELCOMING:

Marco Anzoletti, University of Trieste

Elena Barroso, Polytechnic University of Madrid

Parag Barua, George Mason University

Fulvio Buonocore, Self-Employed

Sonia Burnell-Logue, Duke Smart Staffing Solutions

Martín Coterillo, Polytechnic University of Madrid

Leif Detlefsen, Lay, Pitman & Associates

Vaughn Eckhardt, Dartmouth University

McKenzie Eding, University of Michigan

Leszek Frackowiak

James Frizzell, AMOG Consulting, Inc.

Isabel Goñi-McAteer, Glosten

Jane-Frances Igbadumhe, American Bureau of Shipping

Erica Jarvis, Glosten

Addie Jerath, Duke Smart Staffing Solutions

Simon Jobst, University of British Columbia

Lambros Kaiktsis, University of Doha for Science and Technology

Magnus Karlsson, Kongsberg Maritime Sweden AB

Perry Kirchhof, Duke Smart Staffing Solutions

Joshua Kruse, American Bureau of Shipping (ABS)

Paul Kuechler, REGENT Craft

Yuce Mert Koseoglu, Boreas Marine

Charlotte Michaluk, Massachusetts Institute of Technology

Miguel Moreno, Universidad Veracruzana

Alondra Navarrete, Universidad Veracruzana

Victoria O'Hara, Glosten

Kyra Pike, Lloyd's Register

Keegan Plaskon, American Bureau of Shipping (ABS)

Liangwei Qu, Media Woodlands, LLC

Androklis Renieris, National Technical University of Athens

Jacob Rodden, AMOG Consulting, Inc.

Andrew Van Slyke, Clarkson University

Alejandro Villarreal, AMOG Consulting, Inc.

Charles Warren, Ingram Barge Company

John Zambarano, University of Rhode Island

CALL FOR CONTENT

SMC 2026: SHAPING THE FUTURE: TECHNOLOGIES AND PROCESSES TO IMPROVE SHIPBUILDING, DESIGN, AND OPERATIONS

SNAME is pleased to invite you to submit abstracts for the 2026 SNAME Maritime Convention (SMC 2026). The deadline for submissions is Monday, 09 March 2026.

Pre-Convention activities will take place on Wednesday, 28 October, and the technical sessions will take place on Thursday and Friday, 29-30 October 2026, at the Royal Sonesta Houston Galleria, Houston, TX, USA.

SMC 2026 is an exciting opportunity for engineers, naval architects, equipment suppliers, and construction and manufacturing experts from all fields to collaborate and learn how proven new technologies can improve every aspect of the maritime industry. It is also an excellent forum for suppliers to display equipment and discuss modern solutions their company can provide to meet current and future industry requirements. While at the convention, take time to experience the Galleria and its restaurants and shops, or visit the Museum of Illusions.

Your input and ideas are needed for this premier event of the international community for maritime and ocean professionals. SNAME members and SMC attendees come from all over the world, representing a cross-section of the maritime community.

The theme for SMC 2026 is "Shaping the Future: Technologies and Processes to Improve Shipbuilding, Design, and Operations." Potential content includes, but is not limited to, material from around the world on the following topics – design, build, manufacture, operate, sustain, and recycle. Potential subtopics include:

DESIGN PROCESSES

- ▶ Design for Production, Repair, and Overhaul
- ▶ Multi-objective Design Optimization
- ▶ Affinity Arrangements in Design Development

MARITIME OPERATIONS

- ▶ AI and Autonomy in Support of Optimizing Operations
- ▶ 3-D Printing of Replacement Parts Aboard Vessels

SHIPBUILDING AND REPAIR/PRODUCTION/ MANUFACTURING

- ▶ Planning, Production Engineering, and Scheduling
- ▶ Automation in Manufacturing and Production
- ▶ Additive Manufacturing as a Replacement for Fabricated or Cast Parts

AUTONOMOUS AND UNMANNED MARINE VEHICLES

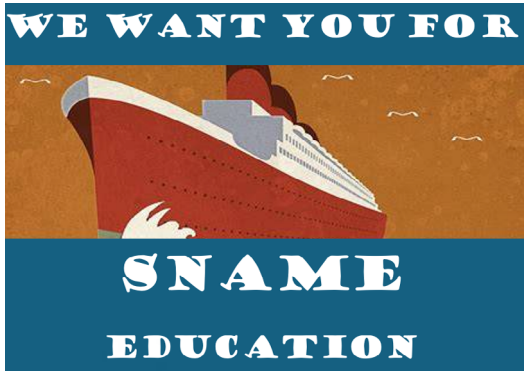
- ▶ Design Approaches
- ▶ Construction
- ▶ Operations

Other topics are welcome!

The SNAME Maritime Convention provides a unique opportunity to interact with colleagues from all over the world and all segments of the industry.

Please find more information and submit your abstracts [here](#).

INTRODUCING A NEW ROLE: EDUCATION SECTION REPRESENTATIVE



With the new year comes new initiatives for SNAME Education. For 2026, these include pursuing ABET accreditation for select SNAME courses; reviewing grant programs for unique opportunities to engage with other STEM communities; adding enhancements to the Professional Engineer Review Course (PERC); and expanding Student Section engagement. The most important aspect of these initiatives is effective communication with our Sections throughout the world. To better engage with our Sections, we decided to issue a call for volunteers to serve as Education Section Representatives.

PURPOSE

Education Section Representatives will keep their Sections up to date on the latest happenings in the SNAME Education Program, bring Section Member questions and comments to the Education Steering Committee, and encourage local Section members to participate in education initiatives.

REQUIREMENTS

Each Section Education Representative must:

- ▶ Be a SNAME member in good standing.
- ▶ Have a stated interest in maritime technology education.
- ▶ Be willing to present short briefs to their Section on SNAME education initiatives, as well as to naval architecture educators within the Section's geographic area whenever there is a major SNAME education initiative (e.g., newly released resources or scholarship deadlines).
- ▶ Act as a liaison if a Section member or educator has education-related questions.

APPOINTMENT

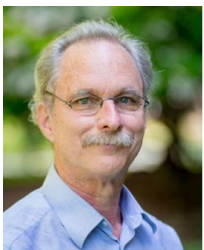
The Section Education Representative is a non-elected position within each Section, may be appointed by the Section Chair, and serves without term limits. The Section Chair will report the Education Representative's name and contact information to SNAME Headquarters once each year at the time that officers are elected or any time the person fulfilling the duties of the Education Representative changes. To allow for easy information sharing, the Section Education Representative will be automatically made a member of the Section Education Representatives Community/eGroup.

Interested in spreading the word for SNAME Education? Contact either your local Section Chair or Education@sname.org.

MEET OUR NEW EDUCATION COMMITTEE TEAM!



After two successful years as the Functional Vice President (FVP), Education, University of Michigan **Professor Matthew Collette** has decided to step down to focus more on teaching undergraduate and graduate courses in ship design, including complex vessel design theory and history. Dr. Collette received a Certificate of Appreciation at the latest SNAME Maritime Convention in Norfolk, VA, to recognize his impressive efforts while serving as FVP. SNAME deeply appreciates his outstanding leadership and service, and we are so happy to know that he will continue as both a member of the Education Steering Committee and as Student Sections Liaison for the SNAME Great Lakes/Great Rivers Section.



Taking the mantle of FVP, Education, is long-time SNAME presenter, author, volunteer, and Fellow **Dr. Chris McKesson**. Over the past 30 years, Dr. McKesson's greatest contributions have come through unconventional projects and programs, including high-speed designs, unconventional propulsion systems, and an emphasis on environmental stewardship. You can learn more about Chris McKesson in our Member Profile on page 4.



Joining the Education Steering Committee as Alternate FVP is **Lee Hedd**, a long-serving member in our Eastern Canadian Section, where he has held several executive positions. Hedd is a naval architect and business leader with more than 30 years of experience in managing marine design and research and development projects across the globe. Raised just a stone's throw from the steps of the Wooden Boat Museum of Newfoundland and Labrador in Winterton (he now serves on its Board of Directors), Hedd grew up surrounded by wooden boats and influenced by the local inshore fishing industry.

His professional experience has ranged from the development of designs and concepts for large, high-speed catamaran ferries and novel marine vehicles to the management of hydrodynamic studies for a wide range of vessels and offshore structures, including winning America's Cup yachts.

Lee has an international reputation for his expertise in design-construction and has published and presented papers at numerous industry conferences, including Mari-Tech, the Arctic Technology Conference, and the Conference on Ocean, Offshore and Arctic Engineering. He is a Naval Architecture graduate of the Marine Institute of Memorial University of Newfoundland and currently serves as the Future Business Director for BMT in the Americas, where he oversees business development, sales, and marketing as BMT expands into commercial, energy, government, security, and military markets.

Welcome Chris and Lee!

LEARN FROM YOUR FELLOW SECTIONS!



HIGHLIGHTED WEBINARS FROM LATE 2025

Access to the SNAME Webinar Library is free to all active members. The following is a selection of recent virtual events presented by Sections around the world.

The 15th Annual SNAME WES Symposium - Shipping Efficiency

Various Speakers

[Watch here.](#)

Summary: A video of the 15th Annual SNAME Western Europe Section (WES) Symposium on Shipping Efficiency.

Recent Computational Methods for the Prediction of Performance and Design of Marine Propulsors and Tidal Turbines

Speaker: Spyros A. Kinnas, Gulf Section

[Watch here.](#)

Summary: This webinar explores recent inviscid/viscous interactive methods as well as fully viscous methods for the analysis of the flow around marine propulsors; open, ducted, podded, and counter-rotating propellers and turbines are discussed. It also demonstrates the importance of the effective wake evaluated over the blade surface, as well as that of the location of the trailing vorticity wake. It also covers a recent method that solves for the vorticity, instead of the velocity and pressure, in the case of turbulent flows.

'Light Across the Water' - The Evolution of the Lighthouse and the Technology Behind the Aids to Navigation for the Safety of Shipping

Speaker: Trinity House, Western Europe Section

[Watch here.](#)

Summary: With the vulnerability of satellite-based navigation systems, the need for physical aids to navigation remains as important as ever. These aids provide safety at sea for shipping and prevent pollution, which is so essential to our island nation's prosperity and global trade. We have been well-served by our predecessors with the wonderful engineering of the Victorian era. However, the drive to innovate and incorporate emerging new technology has ensured that the service provided today is robust, reliable, and efficient and enhances the safety of both those who operate and maintain the service and those at sea who depend upon it. The lecture takes a technology journey through the delivery of aids to navigation around our shores.

FOR MORE WEBINARS, VISIT THE SNAME WEBINAR LIBRARY [HERE](#).



Rich Delpizzo

Education Director

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T&R JANUARY 2026

SUBMERSIBLE DESIGN BULLETIN TO DEBUT IN FEBRUARY

As an update to our December T&R article, the first submersible vehicle systems design bulletin, Chapter VI Structural Principles, has been completed. Expect its release in February.

NEW WHITE PAPER AVAILABLE FOR PURCHASE

[R-59 Optimizing Arctic Ship Repair Services: A Leagile Approach Using SysML](#), a new research white paper by Ahmed Ghowel, was released in December and is now available for [purchase](#). This paper was prepared as part of the on-going work of Panel SD-6 Icebreaker Design that was showcased during SMC 2025.

RE-EVALUATING T&R PANELS: WE WANT YOUR INPUT!

SNAME has begun evaluating the panels that are part of the T&R Program. Many of these panels have made significant contributions to the maritime industry in the form of T&R bulletins, research white papers, and symposia.

However, the subjects that some of these panels were created to explore have matured and no longer need the kind of technical support that those panels provided. To keep current (and relevant), the T&R Program needs to continually examine itself, retire the old, and create new panels that address current needs.

If you haven't seen the T&R Organization Chart, please look at the latest version [here](#). Alberto Morandi, Functional Vice President Technology, and I believe that some of the 68 panels shown on the current chart are not active at this point. We will be removing panels that no longer contribute to the program and setting up new ones that better represent current needs in the maritime industry; this should not be seen as criticism of the panels that will be designated inactive.

We do not want to make these decisions by ourselves! We ask all SNAME members to think about the current needs in their parts of the maritime business and how the T&R Program could help them. If you have any ideas for new panels, please prepare a short abstract stating the problem and the effects it has on the industry and send it to rashcroft@sname.org.

No idea is too big or small – please send your submissions no later than 28 February. All will be reviewed and discussed to see how the idea could be addressed within the existing structure or if a new dedicated panel is needed. Don't be surprised if you are contacted to help form such a panel! We look forward to seeing your ideas, but you don't need to have a new idea to participate in this initiative.



Rick Ashcroft

Technology & Research Director
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PUBLICATIONS

TRANSACTIONS

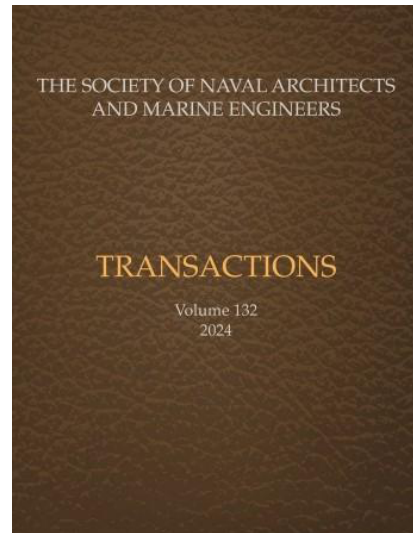
Transactions 2024, Volume 132, the newest edition of our Society's flagship annual publication, is available NOW!

The contents of *Transactions 2024* demonstrate the continued depth and vitality of our community's work, preserving a record of excellence that supports practitioners, researchers, educators, and students across the maritime industry.

Transactions 2024 is available for purchase in hard copy and digitally.

Hardcover: [Transactions 2024 Hardcover](#)

Digital: [Transactions 2024 Digital](#)



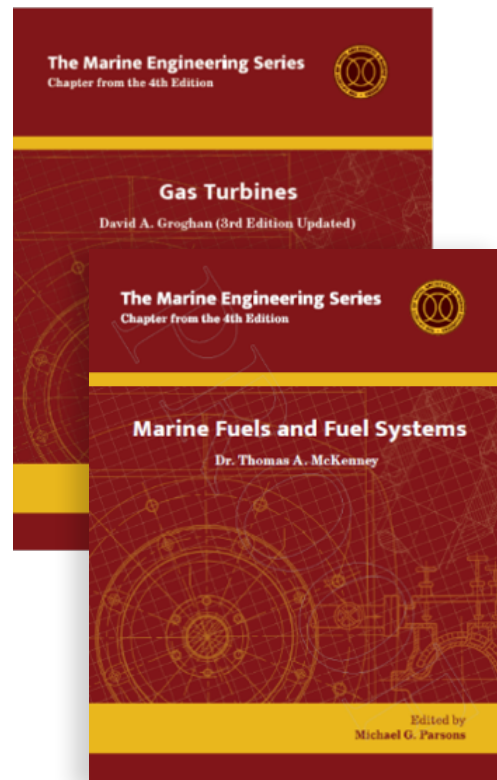
THE MARINE ENGINEERING SERIES DEBUTS TWO UPDATED TITLES

SNAME is pleased to announce the release of *Gas Turbines*, a newly updated chapter from the 4th Edition of *Marine Engineering*. The marine engineering associated with gas turbines is well established, and they continue to play a central role in naval propulsion and auxiliary power.

Available here: [Gas Turbines](#)

Our second release is *Marine Fuels and Fuel Systems*, an updated chapter building on coverage in the 3rd Edition. This new version reflects decades of development in fuel chemistry, environmental regulation, and system design. It provides a comprehensive review of fuels and fuel-handling systems that are essential to safe and efficient vessel operations. It blends the foundations of earlier editions with updates on today's technologies.

Available here: [Marine Fuels and Fuel Systems](#)



Eland Mann

Publications Coordinator

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EVENTS

UPCOMING GLOBAL INDUSTRY EVENTS:

2 – 5 February 2026 - [21st International Conference & Exhibition on Liquefied Natural Gas \(LNG2026\)](#), Doha, Qatar

10 – 11 March 2026 - [Marine Log's Tugs Towboats and Barges Conference 2026](#), Mobile, AL

26 – 30 April 2026 - [The 25th WPC Energy Congress](#), Riyadh, Saudi Arabia

4 – 7 May 2026 - [Offshore Technology Conference](#), Houston, TX

12 – 14 May 2026 - [Mari-Tech 2026](#), Victoria, BC

1 – 5 June 2026 - [Posidonia 2026](#), Athens, GR

9 – 11 June 2026 - [Green Marine's GREENTECH 2026](#), Québec, QC

23 – 24 June 2026 - [Marine Log's Ship Repair Conference 2026](#), Jacksonville, FL

29 September – 1 October 2026 - [SSI World Shipbuilding Conference 2026](#), Biloxi, MS

28 – 20 October 2026 - [SNAME Maritime Convention 2026](#), Houston, TX

10 – 11 November 2026 - [Marine Log's Ferries Conference & Expo](#), Seattle, WA

UPCOMING SECTION EVENTS:

29 January 2026 - [SNAME and FAU Annual Sea Tech Assembly](#) - In-Person Event
(Contact: Shawn Henderson, shawn@ocean-engineers.com)

4 February 2026 - [Implosion of the Submersible Titan - Hybrid Event - In-Person / Virtual](#)
(Contact: Kristina Matranga, reilleykc@gmail.com). *This event is eligible for Professional Development credit for all 50 States.*

11 February 2026 - [SAVE THE DATE! The 7th University of Strathclyde SNAME Symposium 2026](#) - Hybrid Event - [In-Person](#) / [Virtual](#) (Contact: Keith Lilley, klilley@outlook.com)

12 February 2026 - [Magnetohydrodynamic Propulsion for Undersea Vehicles](#) - In-Person Event (Contact: Alex Koziol, alekoz47@gmail.com)



21 February 2026 - [Canadian Pacific Section Joint Meeting - Intelligent Ships of Tomorrow](#)
In-Person Event (Contact: Vincent Liu, Vincent.Liu@Seaspan.com)

25 February 2026 - [An Update on Underwater Hull Coating Technology and the Challenges in Coating Scrubber Penetrations](#) - Hybrid Event - [In-Person](#) / [Virtual](#) (Contact: Keith Lilley, klilley@outlook.com)

25 March 2026 - [The K Class Submarines - aka the Kalamity Class and the Suicide Club](#)
Hybrid Event - [In-Person](#) / [Virtual](#) (Contact: Keith Lilley, klilley@outlook.com)

29 April 2026 - [Harnessing AI to Transform the Future of Shipbuilding](#) - Hybrid Event
[In-Person](#) / [Virtual](#) (Contact: Keith Lilley, klilley@outlook.com)

To include an event in SNAME's monthly newsletter, please email
events@sname.org by the 8th of the month.



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PERSONNEL UPDATE

Publication Coordinator Eland Mann's last day at SNAME is 30 January 2026. He and his family have decided to split their time between Ulaanbaatar, Mongolia, and Charleston, South Carolina. SNAME thanks Eland for his service and wishes him and his family well.

All inquiries for publications, including those usually handled by Eland, should be sent to publications@sname.org.

To submit content for SNAME's monthly newsletter, please email publications@sname.org by the 8th of the month.



SNAME

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