



The Institute of Marine Engineering, Science & Technology



Eastern USA Branch

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April 29, 2019

MEETING NOTICE

The next technical meeting of the IMarEST Eastern USA Branch will be a joint session with the Society of Naval Architects and Marine Engineers (SNAME), the Society of Marine Port Engineers (SMPE), and the American Society of Naval Engineers (ASNE). This meeting is being hosted by ASNE.

Date: Thursday, May 2, 2019

Location: India House
1 Hanover Square
New York, NY 10004

Topic: Classification and Ship Safety of Military Ships; The ASNE Naval Engineering Certificate

Presenter: Capt. Rich Delpizzo, USNR (ret.), American Bureau of Shipping

<u>Time:</u>	Social Hour	– 5:00 PM	<u>Cost:</u>	Members	– \$40.00
	Dinner	– 6:00 PM		Non-Members	– \$55.00
	Technical Session	– 7:00 PM		Student Members	– \$15.00
				Student Non-Members	– \$25.00

Additional details about this presentation and future meetings can be found on the following pages. Please also see the Eastern USA Branch’s website for details on viewing a live webcast of this meeting and recordings of past meetings.

Please E-mail your plans to attend to Bradley Golden, Chairman & Honorary Secretary (goldenmarineandoffshore@gmail.com) by Wednesday, May 1, 2019. We encourage inviting prospective new members interested in joining the Institute to attend a technical meeting as a guest of the Eastern USA Branch of the IMarEST.

Best regards,

Bradley D.M. Golden, Chairman & Honorary Secretary

Vice Chair – Technical
Paul Hormann
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Honorary Secretary Emeritus
Robert J. Bazzini



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TECHNICAL PRESENTATION INFORMATION

Date: Thursday, May 2, 2019

Location: India House
1 Hanover Square
New York, NY 10004

Topic: Classification and Ship Safety of Military Ships; The ASNE Naval Engineering Certificate

Presenter: **Capt. Rich Delpizzo, USNR (ret.), American Bureau of Shipping**

Rich Delpizzo has over 30 years' experience working in ship design, construction and operations, technical review, regulatory requirements application, Navy project management, and defense acquisition. He has worked for the American Bureau of Shipping at its New York, New Jersey, and Washington, DC offices. Since 2004, he led the Washington DC Naval Engineering office as its Senior Managing Principal Engineer. In 2010, he was promoted to Manager of Government Operations, and in 2013 took on the additional responsibility of Manager, LNG Solutions. In 2016, he became their Director for International Government Services, serving navies, coast guards and other government agencies throughout the world.

In addition to chairing both the SNAME Ship's Machinery Committee and Panel M-45 on Fuel Cells, he also serves as ABS Representative to the U.S. ISO Technical Advisory Group (TAG). He serves on both SNAME and ASNE Councils, and was honored as a SNAME Fellow in 2017. He has served as the ASNE Chair of Professional Development since 2015. In 2013, he became the ABS representative to NATO's International Naval Safety Association. After serving in the U.S. Navy Reserve for 28 years, he retired in 2012 at the rank of Captain. Rich is a graduate of the U.S. Merchant Marine Academy.

Abstract: Today, it is standard operating procedure for Classification Societies to provide review and approval services for military ships used by government agencies around the world. This presentation will discuss the processes and events leading to this eventuality, provide a short overview on the classification process, and go over a timeline of the use of class society rules for naval auxiliaries and combatants.

The presentation will focus on topics such as the evolving class program manager in the military construction world; the process of moving from a commercial to a military class process; the need for military notations such as for air blast, fragmentary and ballistic protection; and how to incorporate military ship safety from a goal-based perspective. Finally, the presentation will explore where military classification may lead tomorrow.

In addition, a short overview of the ASNE Certificate of Naval Engineering will be presented.



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This presentation is expected to be accredited for 1 PDH. Please contact SNAME's Professional Engineer Continuing Education Program Evaluator, David Chapman (david.chapman@AENYPC.com), for more details.



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NEW YORK AREA JOINT SOCIETIES' MEETING SCHEDULE, 2018-2019

Date	Day	Event	Host	Location	Presentation
10 Sep 2018	Mon	SMPE Golf Outing	SMPE	Forest Hill Field Club Bloomfield, NJ	
27 Sep 2018	Thur	SNAME Meeting Past Chairman's Night	SNAME	India House 1 Hanover Sq.	What Might a 21st Century Transition in Maritime Energy and Technology look like? / James J. Corbett
18 Oct 2018	Thur	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SNAME	India House 1 Hanover Sq.	Building a Ferry Based Transit System from the Ground Up / Ethan Wiseman
24-27 Oct 2018	Wed-Sat	SNAME Maritime Convention	SNAME	Providence, RI	Papers at Meeting
15 Nov 2018	Thur	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	IMarEST	India House 1 Hanover Sq.	Marine Highway: Can We Make it Work? / Bethann Rooney
18 Dec 2018	Tues	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SMPE	Iberia Peninsula Newark, NJ	Replacing Fossil Fuels with Ocean Wave Power / Rik van Hemmen & Michael Raftery
16 Jan 2019	Wed	SNAME/IMarEST/SMPE/ ASNE Joint Meeting (SMPE Elections)	SMPE	Iberia Peninsula Newark, NJ	Vortex Propulsor Project / Capt. Richard Hayman
13 Feb 2019	Wed	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SNAME	India House 1 Hanover Sq.	The Port Authority of NY and NJ Capital Plan: Engineering Details and Challenges / James Starace
21 Mar 2019	Thur	SNAME/IMarEST/SMPE/ ASNE Joint Meeting (SNAME Elections)	IMarEST	India House 1 Hanover Sq.	Superyacht Building and Management - Impacts, Implications, and Considerations of Newly Adopted Code / John Walker
2 Apr 2019	Thur	SNAME/IMarEST/SMPE/ ASNE Joint Meeting (Student Paper Night)	SNAME	Riccardo's by the Bridge Astoria, NY	Student Papers
2 May 2019	Thur	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	ASNE	India House 1 Hanover Sq.	Classification and Ship Safety of Military Ships and the ASNE Certificate of Naval Engineering / Rich Delpizzo
6 Jun 2019	Thur	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SNAME	India House 1 Hanover Sq.	TBA
18-20 Jun 2019	Tue-Thur	TSS/ASNE Day 2019	ASNE	Washington DC	Papers at Meeting