



# The Institute of Marine Engineering, Science & Technology



## Eastern USA Branch

Chairman & Honorary Secretary  
Bradley D.M. Golden  
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Alan L. Rowen  
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May 2, 2016

### 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 the IMarEST.

Date: Tuesday, May 10, 2016

Location: Riccardo's by the Bridge  
21-01 24th Avenue, Astoria (Queens), NY 11102  
(Close proximity to the RFK Triborough Bridge and the N & Q subway lines)

Topic: Student Papers Night

Presenters: Stevens Institute – Marcia Lee, Nilsu Uyguner, Austin Shaeffer, and Colin Phillips  
U.S. Merchant Marine Academy – Mark Wisniewski  
Webb Institute – Dylan Froriep, Michael Walker, Casey Brown, and Zacharay Backas

<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 E-mail your plans to attend to Bradley Golden, Chairman & Honorary Secretary ([bradley.golden@tritec-marine.com](mailto:bradley.golden@tritec-marine.com)) by Friday, May 6, 2016. 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  
[pmhormann@aol.com](mailto:pmhormann@aol.com)

Honorary Secretary Emeritus  
Robert J. Bazzini  
rjb934@optonline.net



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## *Eastern USA Branch*

### TECHNICAL PRESENTATION INFORMATION

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Papers: Stevens Institute

- **Sail Assisted Bulk Carrier**  
Presenters: Marcia Lee, Nilsu Uyguner, Austin Shaeffer, Colin Phillips

U.S. Merchant Marine Academy

- **Oscillating Airfoil Propulsion**  
Presenter: Mark Wisniewski

Webb Institute

- **An Economic Analysis of Unmanned Surface Vehicles Operating in Offshore Markets**  
Presenters: Dylan Froriep, Michael Walker
- **Fluid Structure Interaction Analysis of Vertical-Lift-Producing Daggerboards**  
Presenters: Casey Brown, Zachary Backas



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## Eastern USA Branch

### NEW YORK AREA JOINT SOCIETIES' MEETING SCHEDULE, 2015-2016

Date	Day	Event	Host	Location	Presentation
14 Sep 15	Monday	SMPE Golf Outing	SMPE	Bloomfield, NJ	
10 Sep 15	Thursday	SNAME Meeting Past Chairmen's Night	SNAME	Riccardo's	Design of a 2,600 HP inland river Z-Drive towboat for the US Army Corps of Engineers
7 Oct 15	Wednesday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SNAME	O'Reilly's	National Maritime Response Platforms
3-7 Nov 15	Tuesday-Saturday	SNAME Maritime Convention	SNAME	Providence, RI	Papers at Meeting
17 Nov 15	Tuesday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	IMarEST	O'Reilly's	The Next Generation of Greener Hopper Dredge
14 Dec 15	Monday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SMPE	Peninsula Newark	Newest Turbocharging Products for 2- and 4-Stroke Engines
20 Jan 16	Wednesday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SMPE	Peninsula Newark	Benefits from Vortex Shedding
(TBD) Feb 16	(TBD)	SMPE Family Day	SMPE	Landmark	
2-3 Mar 16	Wednesday-Thursday	ASNE Day 2016	ASNE	Washington, DC	Papers at Meeting
16 Mar 16	Wednesday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting SNAME Elections	ASNE	O'Reilly's	Hydrodynamics of High Performance Marine Vehicles
12 Apr 16	Tuesday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	IMarEST	O'Reilly's	Ballast Water Management: Status of USCG and IMO Regulations
10 May 16	Tuesday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting (Student Paper Night)	SNAME	Riccardo's	Student Papers
1 Jun 16	Wednesday	SNAME/IMarEST/SMPE/ ASNE Joint Meeting	SNAME		
(TBD) Jun 16	(TBD)	SMPE Dinner Dance	SMPE		