Welcome Package Maritime Risk Symposium 2024

"Building unity of purpose to achieve unity of effort"





11-13 June 2024 Monterey, California







Program Overview



Purpose

The Maritime Risk Symposium is an annual 3-day conference in which government and maritime industry leaders, port representatives, researchers, and solution providers convene to examine current and emerging threats to maritime security. Maritime security is increasingly at risk during the current period of great-power competition and ongoing conflicts, especially in the Gray Zone. The maritime industry now finds itself at the center of attention for the U.S. Coast Guard, U.S. Navy, U.S. Marine Corps, U.S. Merchant Marine, inter-agency coordination, state and local governments, and international stakeholders.

Key Topics

- Future of Multi-Service Maritime Strategy: How to Move Forward on Urgent Future Needs
- Maritime Domain Awareness and Tri-Service Collaboration
- Marine Board: Maritime Policy vis-a-vis the National Maritime Policy
- Maritime Cyber and Multi-Stakeholder Collaboration
- Understanding Maritime Risk amidst Gray Zone Conflict
- Multi-Service and Maritime Industry Collaboration in the Arctic
- What happens next? Is unity of effort possible?

Organized by

Co-Sponsors

- United States Coast Guard (USCG)
- National Academies for Sciences Engineering Medicine Transportation Research Board (TRB)

Host

Naval Postgraduate School (NPS)

Donor

Naval Postgraduate School Foundation (NPSF)



Agenda



Day	Tuesday 11 Jun	Wednesday 12 Jun	Thursday 13 Jun
All Day	Poster Contest Displays in Glasgow Hall Atrium		
Morning	 Welcome & Introduction Keynote Panel 1 – Past, Present, and Future of TSMS Panel 2 – MDA and Tri-Service Collaboration * Poster contest displays (all day) 	 Panel 6 – Multi-Service and Maritime Industry Collaboration in the Arctic Panel 7 – MRS "Lessons 	NWSI Exploration Workshop continues
Lunch	1200-1300	1230-1315	• 1200-1300
Afternoon	 Panel 3 – Maritime Policy and National Maritime Strategy Panel 4 – Maritime Cyber 	 EVERGREEN starts NWSI Exploration Workshop starts MRS 2025 Committee Meeting 	EVERGREEN out brief NWSI Exploration Workshop out brief
Evening	No Host Social at Dust Bowl Hosted Reception in Tower Room		



MRS 2024 – Monday | 10 Jun



Timing	Торіс	Lead / Speaker	Description
0700-1130 1200-1500	Gate Access Services open	NPS Security	Non-DoD personnel: <u>Base Access</u> passes available for pickup, adjacent to main gate
1200-1700	Registration Desk open, Hermann Hall	NPS	Registration available in Hermann Hall, Hotel del Monte lobby
1700-	Questions / Inquiries	NWSI (NWSI@nps.edu)	MRS participants with questions or concerns can contact NPS' NWSI team at (757) 240-7709 or NWSI@nps.edu



MRS 2024 – Tuesday | 11 Jun



Timing	Topic	Lead / Speaker	Description
0700-1130 1200-1500	Gate Access Services open	NPS Security	Non-DoD personnel: Base Access passes available for pickup, adjacent to main gate
0700-1700	Registration, Glasgow 102	NPS	For questions email <u>NWSI@nps.edu</u> or call (757) 240-7709
0800-0815	Welcome and Introduction	Timme, Brutzman, Brotemarkle, Pugh	MC, Co-Sponsors, and Hosts welcome to MRS 2024
0815-0830	Welcome	Rondeau	NPS President's welcome
0830-1000	Keynote Panel 1	Sugimoto, White, Reynolds, Hann, Buzby	Past Present and Future of the Tri-Service Maritime Strategy (TSMS): Don Brutzman (moderator)
1000-1030	Break / Networking		
1030-1200	Panel 2	Brookes, Lewis, Page, McReady, Thayer	Maritime Domain Awareness and Tri-Service Collaboration: Stan Gold (moderator)
1200-1300	Lunch	NPS Foundation	Lunch on your own or at NPS Foundation Cottage
1300-1430	Panel 3	McDonald, Meyerle, Fuentes, Wetherald	Maritime Policy vs a vis National Maritime Strategy: Jon Kaskin (moderator)
1430-1500	Break / Networking		
1500-1630	Panel 4	Toll, Reid, Beall, Parham	Maritime Cyber and Multi-Stakeholder Collaboration: Scott Blough (moderator)
1730-	Reception for MRS Committee & Flag Officers	NPS Foundation	Herrmann Hall / Hotel del Monte Tower Room
1730-	No host social	Full Distance Brewing	No host social at local brewery in downtown Monterey



MRS 2024 – Wednesday | 12 Jun



Timing	Topic	Lead / Speaker	Description
0700-1130 1200-1500	Gate Access Services open	NPS Security	Non-DoD personnel: <u>Base Access</u> passes available for pickup, adjacent to main gate
0700-1700	Registration, Glasgow 102	NPS	For questions email <u>NWSI@nps.edu</u> or call (757) 240-7709
0745-0800	Welcome Back!	Timme	
0800-0930	Panel 5	Walzer, Ryan, Powell, Curry, Stires	Understanding Maritime Risk amidst Gray Zone Conflict? CAPT Eric "Coop" Cooper (moderator)
0930-1000	Break / Networking		
1000-1110	Panel 6	Dean, White, Dahlin, Bradway	Multi-Service and Maritime Industry Collaboration in the Arctic: RADM Matt Bell (moderator)
1115-1205	Panel 7	Brutzman, Gold, Kaskin, Blough,	Symposium "Lessons Learned" Summary: RADM Fred Rosa (moderator). Closing comments by RDML Scott Clendenin.
1210-1220	MRS 2025	Кеу	
1220-1225	Poster Awards	Paxton	Poster Committee Chair announces winners
1225-1235	EVERGREEN Synopsis	Schulman	Foresight, Past Present Future
1235-1240	Thanks	TImme	End of Maritime Risk Symposium
1240-1315	Lunch		On your own
1315-1730	EVERGREEN	Schulman	Detailed agenda to be provided to participants via SEPCOR
1315-1730	Exploration Workshop	Englehorn	Detailed agenda to be provided to participants via SEPCOR
1800	MRS 2025 Committee Mtg	Direnzo	Location to be provided to committee members



MRS 2024 – Thursday | 13 Jun



Timing	Topic	Lead / Speaker	Description
0800-1600	EVERGREEN	Schulman	Day 2 Continuation
0800-1600	Exploration Workshop	Englehorn	Day 2 Continuation
TBD	Lunch		
1600—1730	Workshop result briefings	Schulman / Englehorn	Executive summaries of ideas and insights generated by the teams
1730	End of Program		



POSTER CONTEST



Background

The Maritime Risk Symposium Directors have invited graduate and undergraduate students to participate in a Student Research Poster Competition. Posters depict research done by the student or students with the guidance of a faculty advisor. The research includes field work, interviews, literature reviews, emerging technology, and other methods of examining risk factors in the maritime domain.

Poster research, in general, identifies a gap or problem area, evaluates possible solutions or ways ahead, and outlines future actions, policy steps, or research needed for continued advancement.

Posters will be on display in the Glasgow Hall atrium during both days of MRS.

Judges

- Rick Paxton, CAPT USCG (Ret.), Poster Committee Chair
- GrantThomas, CAPTUSCG
- Fred Roberts, Ph.D., Rutgers University
- Kelli Frakes, Ph.D., American Military University (AMU)
- Scott Clendenin, RDML USCG (Ret.) Dog Zebra Consulting
- Christine Duprow, Ph.D., DoD Ted Stevens Center
- Jack McCready, Ph.D., University of San Diego (UCSD)
- Shawn Malone, CAPTUSN (Ret.) Lockheed Martin

Important Dates

To be considered for judging All posters should be sent as JPEG or PowerPoint NLT 1 Jun 2024 to Rick Paxton at Rick@RickPaxton.com



EVERGREEN PINECONE

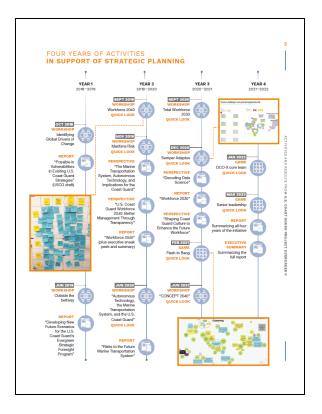


The U.S. Coast Guard has spent the past 25 years trying to predict the challenges it will face over the next 25 years through its long-running Evergreen initiative. The aim of this long-term strategic planning effort is to identify emerging challenges and future trends that might alter the demand for Coast Guard missions and the ability to perform them so that senior leaders can plan and be better prepared for the coming decades.

The Evergreen Pinecone workshop following the formal conclusion of the 2024 Maritime Risk Symposium will examine a persistent dilemma for strategists across the Sea Services – Gray Zone competition.









EVERGREEN PINECONE



The following is a description of the problem set from the facilitators of this year's Evergreen pinecone, the Homeland Security Operations Analysis Center at the RAND Corporation:

"Current interactions among nations are often assumed to fall into two categories: either they are at peace, or they are engaged in full-scale war. However, nations often pursue activities that span a spectrum—a "gray zone"—between peaceful interaction and full-scale conflict. Even as nations engage in peaceful trade and cooperate in some areas, they are jockeying for power and position in ways that impinge upon other nations' sovereignty, security, or ability to prepare for future conflicts.

As the Coast Guard increases its presence in East Asia and possibly Europe and Africa, it is likely to be called upon to address gray-zone activity. The U.S. Coast Guard will likely be asked to counter the substantial and potentially growing use of gray-zone tactics by rival nations. When other nations' civilian, coast guard, or other naval vessels are threatened with ramming or mock targeting, U.S. Coast Guard assets may play a role in helping to address the threat. Their value stems not only from their capabilities, but also that another nation's forces may be hesitant to risk an altercation or collision with a U.S. Coast Guard asset. Conversely, the perception that the U.S. Coast Guard primarily performs lifesaving missions can make the presence of its cutters, boats, and aircraft less escalatory than their U.S. Navy counterparts. U.S. Coast Guard cutters, boats, and aircraft may be directly targeted by gray-zone tactics, similar to tactics already employed against other nation's Coast Guards. U.S. Coast Guard assets will need explicit plans for how to respond and when to back away in the face of aggressive, risky behaviors, including in gray zone tactics against U.S. flagged commercial or fishing vessels or other vessels being targeted in their vicinity. As other competing nation-states perceive a weakness in U.S. response and doctrine, they may increasingly turn to gray-zone tactics. Allies, partners, and U.S. forces will need to respond by refining their doctrine, policy, techniques, tactics, and procedures to counter the gray-zone threat.

The USCG, due to its broad authorities and capabilities, as well as a large suite of pre-existing bilateral and multilateral agreements, place the service in a unique role to counter gray-zone threats globally, including through its presence and influence at international regulatory bodies. Deliberately leveraging existing technology like non-lethal weapons, unmanned vehicles, prior experience, and establishing training will likely assist in closing any gaps and potentially place U.S. forces at an advantage eventually."

For more information on this Evergreen pinecone, or Project Evergreen more generally, please contact Zach Schulman at zachary.n.schulman2@uscg.mil.

Admin & Logistics Information



Admin & Logistics Information



Location

 Address: Naval Postgraduate School 1 University Cir.

Monterey, CA 93943

- Main Room: Glasgow Hall 102 (auditorium)
- Parking: Parking located north of Glasgow Hall. Do not park in areas marked "restricted parking". VIP parking will be marked.
- Campus Map and Dining Options: See <u>Site Map</u> slide

Presentation Materials

- Site members can upload briefs
- Email UNCLASSIFIED briefs to: NWSI@nps.edu
- Name file: Lastname_MRS_2024
- All briefs must be submitted NLT COB Sunday 9 Jun 24

This Symposium is being held entirely at the UNCLASSIFIED level. Do not email, present, or discuss any CUI or Classified information.

Vetting for non-CAC holders

The Naval Postgraduate School is located aboard Naval Support Activity Monterey (NSAM). Visitors who are not Trusted Travelers must request unescorted access to NSAM <u>at least</u> one week prior to the MRS. To request access, see <u>NSAM access for non-CAC holders</u> slide.

General

- Dress: Khakis or Service Equivalent (military), Business Casual (civilian)
- FPCON: The current FPCON is Normal.
- HPCON: The current HPCON is Normal.
- **Campus Wi-Fi:** Campus Wi-Fi will be available for use during the event. Cellular signal in the room is spotty but OK outside of the room.



NSAM Base Access



Non-CAC / Fed Gov't ID Holders

To gain access to Naval Support Activity Monterey (NSAM), visitors must be considered a "Trusted Traveler," be constantly escorted by a Trusted Traveler sponsor, or obtain a pass.

Trusted Travelers can escort up to 10 personnel in no more than 2 vehicles. The Trusted Traveler must always stay within two car lengths of the visiting vehicle during the escort. Walking with an authorized sponsor is allowed, but all guests must remain with the sponsor while on NSAM premises.

To gain unescorted access to NSAM, visitors who are not "Trusted Travelers" must complete the actions listed at the link below. Note that NPS will submit the SECNAV 5512 on your behalf. Please contact NWSI@nps.edu or (757) 240-7709 if you have questions or need assistance.

NSAM Visitor Control Center

- Address: Naval Support Activity Monterey Bldg. 254 (Sloat Avenue, Main Gate)
- Office Contact: (831) 656-3643
- Service Hours: M-F, 0700-1130 and 1200-1500

Unescorted access Forms / Links

Base Access Forms/Links

Gate Access Services

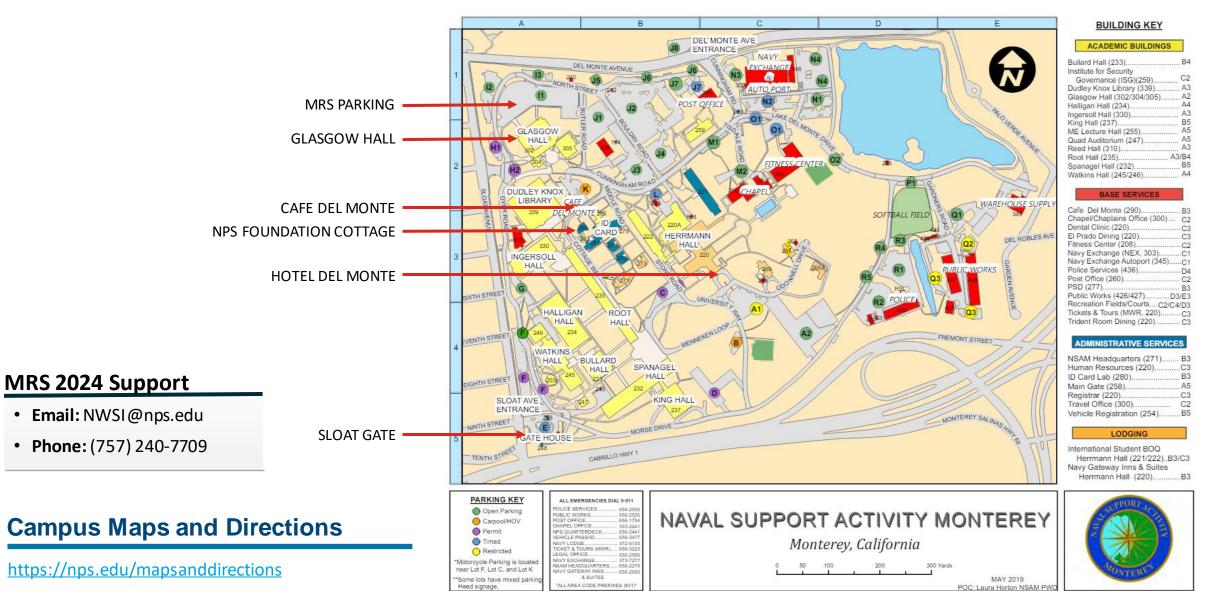
Trusted Travelers

- Active-Duty military and their adult dependents.
- Retired military personnel and their adult dependents.
- Federal/DoD civilian employees.
- Reservists and their dependents.
- Retired DoD Civilians with DBIDS card.



NPS / NSAM Map



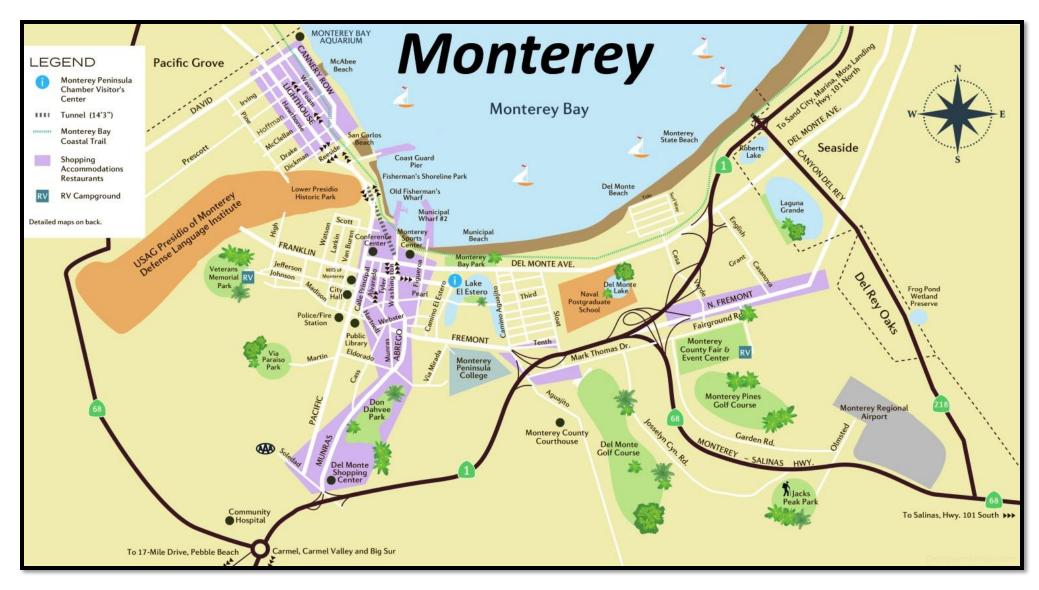


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Site Map







Questions & Further Information



For questions or inquiries, please contact:

NWSI@nps.edu