



November 4-5, 2025, AFCEA C4ISR Symposium *Program Overview rev 1.2 dated 6/30/2025* Courtyard San Diego Airport/Liberty Station (2592 Laning Rd, San Diego, CA 92106)

When: 4-5Nov2025 Where: Courtyard San Diego Airport/Liberty Station, 2592 Laning Rd, San Diego, CA 92106 Registration page: <u>https://sandiego.afceachapters.org/c4isr-symposium/</u>

This year's C4ISR Symposium commemorates the-

- 250th anniversaries of the U.S. Navy, U.S. Marine Corps, and U.S. Army; and
- AFCEA San Diego Chapter's 45th Annual C4ISR Symposium.

In honoring these milestones, AFCEA San Diego Chapter continues our tradition of-

1) *Positive and ethical engagement* through the orchestration of meaningful networking and educational opportunities which enable military, government, industry and academia to align technology to meet the National Security and National Defense needs across defense, security, cyber and intelligence.

2) Geo-strategically *relevant programming* illuminating the most urgent, technologically advanced, and mission-critical needs of our time.

3) *Cross-service collaboration and unity of effort* across the NAVWAR Enterprise Commands, other Department of Navy Echelon 2 Commands, and Joint Force stakeholders.

As a demonstration of our Chapter's commitment to excellence and to our community's continued success in pursuit of strategic security, modernization, and readiness objectives, we're pleased to feature *ADM Michelle J. Howard (Ret.)* as this year's *keynote speaker*.

ADM Howard's 35-year career in the U.S. Navy was distinguished by her exceptional record as Commander of: a ship, an Expeditionary Strike Group, Task Force, and a Naval theater. In 1999 Michelle J. Howard became the first African American woman to command a ship in the U.S. Navy. In 2014, she was the first woman to become a four-star Admiral in the U.S. Navy and the first woman to be appointed to the position of Vice Chief of Naval Operations (VCNO). She is the first



ADM Michelle J. Howard (Ret.)

African American woman to reach the rank of three-star and four stars in the Armed Forces.

Her last command was from 2016 to 2017 as U.S. Naval Forces Europe and Africa (NAVEUR-NAVAF). She simultaneously led NATO's Allied Joint Force Command Naples with oversight of missions from the Western Balkans to Iraq. Operations in her career include NATO peacekeeping, West African Training Cruise, Indonesia Tsunami Relief operations, and the rescue of Maersk Alabama from Somali Pirates. Michelle is a Desert Storm and Operation Iraqi Freedom veteran.

She is currently one of 13 members of the IBM board of directors. She also served on the Board of Visitors for the U.S. Naval Academy from 2022 to 2024, and on an advisory panel to the US Institute of Peace.





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Consistent with last year's inaugural Vice Admiral Samuel L. Gravely Jr. Trailblazer Awards, the 2025 ADM Michelle J. Howard Senior Leader Award recognizes the community's senior-most leaders from active duty (AD) military, GS civilian, industry, and academia. To gualify, awardees' careers must be distinguished by-

- Current rank not less than O-6 (AD military).
- Current grade not less than GS-15 (GS civilians). ٠
- More than 25 years of continual service to U.S. DoD organizations.
- Extensive Joint operations, where applicable.
- Significant contributions to U.S. National Security, U.S. National Defense, and/or domestic technological comparative advantages.

This year's technical panels (CEU Approved) will focus on four key dimensions of deploying Warfighter- and Warfighting-enabling AI. The classified track (5Nov) will add specific context to the day 1 panels and include a unique opportunity for industry partners to present use-case solutions to the Government in a 90second elevator pitch format.

Day 2 of the unclassified track will include a facilitated workshop that effectively crowdsources solution concepts for meeting a current NAVWAR Warfighting/Warfighter need and closing remarks from NAVWAR Senior leadership.

| Time | Track | Sponsor | Presenters / Featured Guests | | |
|-----------------------|---|---------|--------------------------------|--|--|
| Tuesday, November 4th | | | | | |
| 0800 | Breakfast | | | | |
| 0845 | Pledge of Allegiance, Welcome and Symposium Program Overview | | AFCEA | | |
| 0900 | Invocation & In Memoriam | | AFCEA | | |
| 0915 | Keynote address | TBD | ADM. Michelle J. Howard (Ret.) | | |
| 1015 | ADM Howard Senior Leader Award Ceremony | TBD | | | |
| 1025 | Networking and Engagement Break in (30 mins) | | | | |
| 1025 | VIP Coffee Reception with ADM Howard | TBD | | | |
| 1055 | Program Transition (5 mins) | | AFCEA | | |
| 1100 | Compute for Tactical and Strategic Advantage The foundational computing capabilities enabling AI at scale—edge, cloud, HPC. | TBD | | | |
| 1200 | Networking Lunch & US Marine Corps Birthday Cake Celebration (60 mins) | | | | |
| 1300 | Dominant Decision Superiority Seeing the fight before it starts with enhanced sensing, processing, and command decision-making across the kill chain. | TBD | | | |
| 1400 | Networking and Engagement Break in (30 mins) | | | | |
| 1425 | Program Transition (5 mins) | | AFCEA | | |
| 1430 | Trust at Machine Speed Exploring secure, encrypted communications and Al's role in adaptive, contested network environments. | TBD | | | |
| 1530 | Networking and Engagement Break in (30 mins) | | | | |





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| 1555 | Program Transition (5 mins) | | AFCEA | | |
| 1600 | Combat System and Kill Web Orchestration Fusing AI into platforms, sensors, and operations— multi-domain, system-of-systems integration. | TBD | | | |
| 1700 | Transition | | AFCEA | | |
| 1700- 1900 | Networking Social / Happy Hour | TBD | | | |
| Wednesday, November 5th | | | | | |
| UNCLASS Track | | | | | |
| 0800 | Breakfast | | | | |
| 0900 | Welcome Back | | AFCEA | | |
| 0910 | Attendee Workshop on NAVWAR Use Case | TBD | | | |
| 1110 | Transition (10 mins) | | AFCEA | | |
| 1120 | Presentation of crowd-sourced solution to Command Leadership | TBD | | | |
| 1200 | Commencement Address | TBD | | | |
| 1230 | Closing Remarks | | Mr. Matt Beekman, AFCEA San Diego Chapter President | | |
| CLASSIFIED Track | | | | | |
| 0900 | Bus departs Courtyard San Diego Airport/Liberty Station for Topside | | | | |
| 0930 | Arrival at Topside access control | | | | |
| 1000 | SECFORN briefs corresponding to Day 1 panels (i.e., compute, applications, networking, and integration) | TBD | | | |
| 1130 | Transition (30 mins) | | | | |
| 1200 | Industry Use Case elevator pitches (90 secs each) | TBD | | | |
| 1400 | Bus return to Courtyard San Diego Airport/Liberty Station | | | | |
| 1430 | Return to Courtyard San Diego Airport/Liberty Station | | | | |