

# STS 2026 Program Agenda

Tuesday, 5 May 2026	Tuesday, 5 May 2026	Wednesday, 6 May 2026	Wednesday, 6 May 2026	Thursday, 7 May 2026
7:00 Registration / Continental Breakfast	12:05 Break (Transition to Dining Area)	7:00 Registration / Continental Breakfast	1:05 Keynote: ADM William Houston, USN — Director, Naval Nuclear Propulsion Program	7:00 Registration / Continental Breakfast
8:00 Administrative Remarks: Eric Higgs — Program Chair, JHU/APL	12:15 Lunch	8:00 Introductions: RADM Lorin Selby, USN, Ret. — General Chair.	<b>Session 4: Built to Endure – Sustaining Undersea Power</b>	8:00 Introductions: RADM Lorin Selby, USN, Ret. — General Chair
8:05 Welcome: Christopher Watkins — Co-Chair, JHU/APL	1:00 Break (Transition to Auditorium)	8:05 Keynote: Mr. Jim Juster — Director, Department of the Navy Rapid Capabilities Office		8:05 President's Remarks: VADM Jeff Trussler, USN, Ret. President, Naval Submarine League
8:10 Call to Order: RADM Lorin Selby, USN, Ret — General Chair	1:10 Lunch Speaker: Dr. Jerry Hendrix — Chief, OMB Shipbuilding Office	<b>Session 3: Disruption by Design: Technologies That Break the Paradigm</b>	1:35 Session Chair Introduction	8:10 Keynote: RADM Christopher Cavanaugh, USN — Commander, Submarine Forces Pacific
8:20 Chairman's Remarks: ADM John Richardson, USN, Ret. — Chairman, Naval Submarine League	1:40 Keynote: RDML John Stafford, USN — Commander, Undersea Warfighting Development Center		8:35 Session Chair Introduction	<b>Session 5: Fit to Fight, Built to Last: Engineering Warfighter Effectiveness</b>
<b>Session 1: Fight Tonight Technology – Expanding Our Advantage</b>	<b>Session 2: Revolutionary Technologies on the Horizon</b>	8:45 Fleet Brief: CAPT Hector Marin — Former USS New Mexico Commanding Officer	2:10 From Lab to Launch – Leveraging Base Material Technology Developments for Submarine Construction Processes and Sustainment	
	2:10 Session Chair Introduction	9:10 Passive Coherent Processing	2:35 Project Blue: Building the Team and Tools for Digital Submarine Sustainment	
8:40 Keynote: VADM Richard Seif, USN — Commander, Naval Submarine Forces; Commander, Submarine Force, U.S. Atlantic Fleet; Commander, Allied Submarine Command	2:20 Fleet Brief: CAPT Kevin White, USN— Undersea Communication & Integration Program Office	9:35 Photonic BCA: Illuminating Tomorrow's Buoyant Cable Antennas	3:00 Accelerating the Deployment of Additive Manufacturing to Provide Critical Material to Support Virginia-Class and Columbia-Class Torpedo Tube System Installations	
	2:45 Break and Exhibits	10:00 Break and Exhibits	3:25 Q&A	8:40 Session Chair Introduction
	3:10 Advanced Hull: A Holistic View Integrating Capability Opportunities from Double Hull and Emerging Technologies	10:25 Own the Baseline Persistent Subsea Surveillance	3:40 Break and Exhibits	8:50 Fleet Brief: CDR Clint Emrich USN — Commanding Officer, USS Annapolis
	3:35 Shock-Hardened, Acoustic Sensor for Submarine Passive Sonar	10:50 ONR FSUSW INP Project 5	3:55 Panel Discussion Moderator: RADM Lorin Selby Panel Members: • Mr. Greg Simer — NGC • Mr. Zack Staples — Caliburn • Mr. Steve Rodrigues — L3Harris	9:10 Bringing IoT Under the Sea
	4:00 Mission-Adaptive AI-Enabled Platforms for Naval Combat Systems	11:15 Q&A	4:55 No Host Social and Exhibits	9:35 SUBFOR WEC: A Dress Rehearsal for Reality
	4:25 Under the Wall: Full Spectrum Undersea Warfare (FSUSW) Innovative Naval Prototype (INP)	11:30 Break (Transition to Dining Area)	5:45 Banquet (Exhibits Closed)	10:00 Human Performance Monitoring for Undersea Combat Advantage
	4:50 Q&A	11:40 Lunch	6:30 Banquet Speaker: The Honorable William Toti	10:25 Break and Exhibits
	5:05 No Host Social	12:25 Break (Transition to Auditorium)		10:50 Designing for a Dynamic Future with the Warfighter
	6:30 Exhibits Closed	12:35 Lunch Speaker: VADM Johnny Wolfe, USN — Director, Strategic Systems Programs (SSP)		11:15 Q&A
9:10 Session Chair Introduction				11:30 Keynote: CDRE Micheal Jacobson, RAN — Director General of Submarines
9:20 Fleet Brief: Maj Gen Mark Totten — DNO Attack SM Cap Dir				11:50 Keynote: RDML Doug Adams, USN — Director, AUKUS Integration and Acquisition
9:45 Passive Broadband SONAR 'Dynamic' Recognition Differential and Mitigation				12:10 Q&A
10:10 Break and Exhibits				12:25 Closing Remarks: RADM Lorin Selby, USN, Ret. — General Chair
10:35 JUST JCTD Results and Impact				12:30 Adjourn
11:00 Extended Aperture Arrays: Improving Rapid Fielding and Decision Superiority				
11:25 Combat System Modernization				
11:50 Q&A				