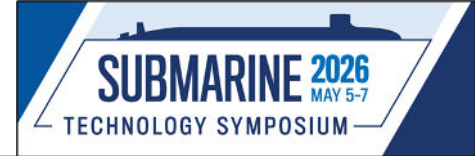


STS 2026 Program Agenda – DRAFT: 3/20/26

Invited
Confirmed



Tuesday, 5 May 2026		Tuesday, 5 May 2026		Wednesday, 6 May 2026		Wednesday, 6 May 2026		Thursday, 7 May 2026	
0700	Registration / Continental Breakfast	1205	Break – Transition to Dining Area	0700	Registration / Continental Breakfast	1305	Keynote – ADM William Houston, USN, Director, Naval Nuclear Propulsion Program	0700	Registration / Continental Breakfast
0800	Administrative Remarks: Eric Higgs—Program Chair, JHU/APL	1215	Lunch	0800	Introductions RADM Lorin Selby, USN (Ret)	Session 4: Built to Endure – Sustaining Undersea Power		0800	Introductions RADM Lorin Selby, USN (Ret)
0805	Welcome: Christopher Watkins— Co-Chair, JHU/APL	1300	Luncheon Speaker – Dr. Jerry Hendrix, Chief, OMB Shipbuilding Office	0805	Keynote – Jim Juster – Director Department of the Navy Rapid Capabilities Office			0805	VADM Jeff Trussler, USN (Ret) President, Naval Submarine League
0810	Call to Order: RADM Lorin Selby, USN (Ret)— General Chair	1330	Break – Transition to Auditorium	Session 3: Disruption by Design: Technologies That Break the Paradigm		1335	Session Chair Introduction	0810	Keynote – RADM Christopher Cavanaugh, USN — Commander, Submarine Forces Pacific
0820	Chairman's Remarks: ADM John Richardson, USN (Ret)— Chairman, Naval Submarine League	1340	Keynote– Jason Potter --- ASN(RD&A)	0835	Session Chair Introduction	1345	Fleet Brief: VADM Rob Gaucher, USN — Submarine Direct Reporting Portfolio Manager	Session 5: Fit to Fight, Built to Last: Engineering Warfighter Effectiveness	
0840	Keynote: VADM Richard Seif, USN — Commander, Naval Submarine Forces; Commander, Submarine Force, U.S. Atlantic Fleet; Commander, Allied Submarine Command	Session 2: Revolutionary Technologies on the Horizon		0845	Fleet Brief – CDR Hector Martin (former USS NEW MEXICO)	1410	From Lab to Launch – Leveraging Base Material Technology Developments for Submarine Construction and Sustainment	0840	Session Chair Introduction
Session 1: Fight Tonight Technology – Expanding Our Advantage		1410	Session Chair Introduction	0910	Significant detection and localization improvements using an innovative passive Sonar signal processing technology	1435	Project Blue Innovation Update: Progress & Direction for SSBN Digital Sustainment Initiatives	0850	Fleet Brief –CDR Clint Emrich (USS Annapolis CO (CSP Choosing)
0910	Session Chair Introduction	1420	RDML John Stafford , USN — Commander, Undersea Warfighting Development Center	0935	Photonics for next-generation buoyant cable antenna	1500	Accelerating the Deployment of Additive Manufacturing to Provide Critical Material to support Virginia Class and Columbia Class Torpedo Tube System Installations	0910	Advancing Future Submarine Spaces Through Submariner Insight and Operational Experience
0920	Fleet Brief – Maj Gen Mark Totten DNO Attack SM Cap Dir	1445	Break and Exhibits	1000	Break and Exhibits	1525	Question & Answer Period	0935	SUBFOR Wargaming & Experimentation Center (WEC)
0945	Revisiting the Passive Broadband Recognition Differential (NRD)	1510	Unmanned Undersea Systems as Trusted and Accepted Force Element	1025	Ghost Crab: A Residency Approach to Seabed Surveillance and Response	1540	Break and Exhibits	1000	Improving Submarine Readiness with Wireless Technology to enable the Industrial Internet of Things
1010	Break and Exhibits	1535	Mission Adaptive AI-Enabled Platforms for Naval Combat Systems Composable Disaggregated Infrastructure for Platform-Based Tactical Systems: Insights and Opportunities	1050	Full Spectrum Undersea Warfare (FSUSW) Innovative Naval Prototype (INP) Project 5	1555	Panel Discussion Moderator: RADM Lorin Selby Panel Members: • Justin Finelli, NAVT CTO • Greg Simer, NGC • Zack Staples, Caliburn • Steve Rodrigues , L3Harris	1025	Break and Exhibits
1035	JUST JCTD Results and Impact	1600	Battery Health Management Systems New Main Storage Battery Chemistries	1115	Question & Answer Period	1655	No Host Social	1050	Defining Methodologies and Processes for Effectively Evaluating the Human Readiness Levels of Maritime Technologies for the Warfighter
1100	Improving Rapid Fielding and Decision Superiority with Extended Aperture Arrays	1625	Shock-Hardened, Acoustic Sensor for Submarine Passive Sonar	1130	Break – Transition to Dining Area	1745	Dinner (Exhibits Closed)	1115	Question & Answer Period
1125	Modernizing the Submarine Combat System	1650	Question & Answer Period	1140	Lunch	1830	Banquet Speaker: The Honorable John Phelan — Secretary of the Navy	1130	Keynote: RADM Tom Phillips (Head Nuclear Submarine Capability, Australian Submarine Agency)
1150	Question & Answer Period	1705	No Host Social	1225	Luncheon Speaker: VADM Johnny Wolfe, USN — Director, Strategic Systems Programs (SSP)			1150	Keynote: RADM Doug Adams, USN— Director, AUKUS Integration & Acquisition
		1830	Exhibits Closed	1255	Break – Return to Auditorium			1210	Question & Answer Period
All sessions and exhibits up to S//REL TO USA, AUS, GBR									
								1225	Closing Remarks: RADM Lorin Selby, USN (Ret)—General Chair
								1230	Adjourn

