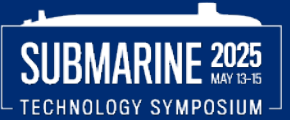


STS 2025 Program Agenda - DRAFT

Revised 20 March 2025



Tuesday, 13 May 2025		Tuesday, 13 May 2025		Wednesday, 14 May 2025		Wednesday, 14 May 2025		Thursday, 15 May 2025	
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: Michael Jozkowski—Program Chair, JHU/APL	12:15	Lunch	8:00	Introduction: RADM Lorin Selby, USN, Ret.—General Chair	Session 4: Sustaining the Fleet into the Future		8:00	Introduction: 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: VADM Johnny Wolfe, USN—Director, Strategic Systems Programs (SSP)			8:05	President's Remarks: VADM Willy Hilarides, USN, Ret.—President, Naval Submarine League
8:10	Call to Order: RADM Lorin Selby, USN, Ret.—General Chair	1:10	Lunch Speaker: The Honorable Kevin Rudd, Australian Ambassador to the United States of America	Session 3: Answering the Call to Readiness		1:35	Session Chair Introduction	8:10	Keynote: RADM Richard Seif, USN—Program Manager, AUKUS Integration & Acquisition
8:20	Chairman's Remarks: ADM John Richardson, USN, Ret.—Chairman, Naval Submarine League	1:40	Keynote: RADM Christopher Cavanaugh, USN—Commander, Submarine Forces Pacific			1:45	Transforming End to End Planning in SSN Maintenance	Session 5: Unleashing Lethality through Interchangeability	
8:40	Keynote – VADM Robert Gaucher, USN—Commander, Submarine Forces	Session 2: Posturing for the Future		8:35	Session Chair Introduction	2:10	Additive Manufacturing and Partnership with Allied Industrial Bases Supporting Submarine Maintenance		
Session 1: Understanding Tomorrow's Threat Today				2:10	Session Chair Introduction	8:45	Fleet Brief: CDRE Jason Deichler, USN, Commander, SUBRON 2	2:35	Embracing Innovation, Maximizing Fielded Hardware at Speed
		2:20	Fleet Brief: CDRE Michael Dolbec, USN, Commander, UUVGRU 1 and CAPT Jeffrey Anderson, USN, Ret.	9:10	Advanced polymeric materials for superior bearing performance	3:00	Question & Answer	9:05	AUS Fleet Brief: Cdre Michael Turner, RAN, Director, General Maritime Integrated Capabilities
9:10	Session Chair Introduction	2:45	Break and Exhibits	9:35	Navy ManTech Impacting Submarine Fabrication and Sustainment	3:15	Break and Exhibits	9:20	US Fleet Brief: USS Tucson CO OR USS Hawaii CO
9:20	Fleet Brief: Mr. Steven Parode, Deputy Director of Naval Intelligence	3:10	POSIDON: Accelerating Operations and Development of Autonomous System Through Effective Data Management and Analysis	10:00	Break and Exhibits	3:40	U.S. Panel Discussion Moderator: RADM Lorin Selby, USN, Ret. Panel Members: • RADM Mark Behning, USN—Director, OPNAV N97 • RDML Todd Weeks, USN—Program Executive Officer, Strategic Submarines • Mr. Michael McClatchey—Executive Director, Program Executive Office, Undersea Warfare Systems • TBD	9:35	Trilateral Common Computing Environment AUKUS Proof of Concept / Software Design for an Interoperable Undersea System-of-Systems
0945	ONI Brief	3:35	Applied undersea sensing from UUV gliders for Tactical Oceanography and subsea and seabed warfare applications	10:25	Additive Manufacturing Methods to Improve Material Characteristics and Supply Chain Availability	4:40	Unhosted Networking Social and Exhibits	10:00	Break and Exhibits
1010	Break and Exhibits	4:00	Advanced Tactical Oceanography	10:50	Implementing New Technology into Submarine Construction	5:45	Banquet (Exhibits Closed)	10:25	Non-Traditional Acoustic Communications - Closing Connectivity Gaps for Submarine Operations
1035	AUS Brief	4:25	Sparks & Breaker: Enabling Lethality in a Joint Fight through Ubiquitous Undersea Communications	11:15	Question & Answer	6:30	ADM Daryl Caudle, USN—Commander, U.S. Fleet Forces Command	10:50	PADRE-UxS: Providing Scalable Solutions for UxS Command & Control
1100	UK Brief	4:50	Question & Answer	11:30	Break (Transition to Dining Area)	All sessions and exhibits up to S//REL TO USA, AUS, GBR		11:15	TBD
1125	Cognitive Warfare - Threats and Opportunities through Technology	5:05	Unhosted Networking Social and Exhibits	11:40	Lunch			11:40	Question & Answer
1150	Question & Answer	6:30	Exhibits Closed	12:35	Lunch Speaker: Mr. Ron O'Rourke, Congressional Research Service			12:30	Adjourn