

Session Name	Category	Session Start	End	Location
ACORN: Aerial Communications Observational Relay Node	ECW	4/29/2026 10:45	11:05	RI002
Additive Manufacturing Part Identification	ECW	4/29/2026 8:40	9:00	HP209
AIS Dark Behavior and Analysis	ECW	4/29/2026 9:05	9:25	HP124
AM Limbs	ECW	4/29/2026 8:40	9:00	RI002
AM Stole Charging Valve Collar Redesign	ECW	4/29/2026 8:15	8:35	RI002
AM UAV	ECW	4/29/2026 9:05	9:25	RI002
Among Us: AI-Enabled Detection and Identification of Malefactors in the FOSS Supply Chain	ECW	4/29/2026 9:05	9:25	HP133
An Evaluation of Regional Talent Pipelines and Performance Outcomes in Navy Football	ECW	4/29/2026 9:30	9:50	HP125
Analytics Afloat: A Unified Architecture for Naval Readiness Management	ECW	4/29/2026 8:40	9:00	HP108
Animatronic Dragon Head	ECW	4/29/2026 11:10	11:30	HP207
Applying Coverage Control Models to the Position of Baseball Players	ECW	4/29/2026 8:40	9:00	HP207
ASCEND: AI-Supported Clinical Education and Nuclear-Medicine Dashboard	ECW	4/29/2026 8:40	9:00	HP114
Automated Transportation (Autotrans)	ECW	4/29/2026 9:30	9:50	HP207
Bay Bridge Vessel Collision Mitigation	ECW	4/29/2026 9:30	9:50	RI123b
BLADE: Combatant Craft Black Box Logistics and Data Exploration for Naval Special Warfare Development Group	ECW	4/29/2026 10:20	10:40	HP114
Cable Carnage: The Challenge of USB-C and a Policy Proposal to the U.S.	ECW	4/29/2026 8:40	9:00	HP128
Combat Logistics Network	ECW	4/29/2026 11:10	11:30	HP132
Computer Vision-Enhanced Sniper Detection	ECW	4/29/2026 9:05	9:25	HP306
Counter UUV	ECW	4/29/2026 9:05	9:25	RI123b
Creating a Wave Energy Harvester	ECW	4/29/2026 9:30	9:50	HP307
Cyber Law: Terms of Service Contracts	ECW	4/29/2026 11:10	11:30	HP126
Data-Exfiltration Detection Using Autoencoders	ECW	4/29/2026 8:40	9:00	HP132
DDG Flight Deck Buckling Relief	ECW	4/29/2026 9:30	9:50	RI080
Decentralized Coverage Control for Multi-Agent Systems with Limited Connectivity Using Reinforcement Learning	ECW	4/29/2026 9:30	9:50	HP209
Defending US Cyberspace through Private/Private Partnerships	ECW	4/29/2026 9:30	9:50	HP128
Design and Fabrication of Racetrack Micro-Inductors with Magnetic Nanocomposite Cores	ECW	4/29/2026 10:20	10:40	HP307
Detecting Image Authenticity Through Cross-Residual Microfeatures	ECW	4/29/2026 8:40	9:00	HP129
Diagnosing Material Readiness through Cause Code Analysis	ECW	4/29/2026 9:55	10:15	HP124
Digital Foundations: A KSA Model for Online Safety, Ages 7-9	ECW	4/29/2026 10:20	10:40	HP133
Do Russia's Cyber Operations Reflect its Security Culture	ECW	4/29/2026 9:05	9:25	HP131
Domain-Adapted Monocular Depth Perception for Autonomous Aerial Refueling Terminal-Phase Guidance	ECW	4/29/2026 9:30	9:50	HP203
Drone Mothership (USVx)	ECW	4/29/2026 8:15	8:35	RI103
Dynamic Analysis of a Scaled High Speed Vessel	ECW	4/29/2026 9:55	10:15	HP207
Electronic Camouflage	ECW	4/29/2026 11:35	11:55	HP306
EMI Shielding with Carbon Fiber in Concrete	ECW	4/29/2026 9:55	10:15	HP307
Example: Why Submarines are Awesome	ECW	4/30/2026 8:50	9:15	RI318
Feature Engineering for Generalizing Near-Maritime Atmospheric Optical Turbulence ML Models	ECW	4/29/2026 10:20	10:40	HP306
Field Deployable Sensor for Marine Animal Entanglement Detection	ECW	4/29/2026 9:30	9:50	HP204
Find Fix Finish: Wargaming Across the ISR Kill Chain	ECW	4/29/2026 10:20	10:40	HP108

Floating Docks	ECW	4/29/2026 11:10	11:30	RI126
Hardware Design for Real Time Radiation Detection and Analysis	ECW	4/29/2026 11:35	11:55	HP307
Hardware Realization and Calibration of an Extraplanar Additive Manufacturing System	ECW	4/29/2026 10:20	10:40	HP209
Hardware Vulnerabilities	ECW	4/29/2026 9:30	9:50	HP132
Hardware-Based Ransomware Identification Through Hardware Performance Counter Event Correlation	ECW	4/29/2026 10:45	11:05	HP306
Heat Signature Mitigation from a USV	ECW	4/29/2026 10:45	11:05	RI002
Holistic Open-Source Real-time Understanding System for Naval Special Warfare Development Group	ECW	4/29/2026 9:30	9:50	HP114
Holly Beach Farm Breakwater	ECW	4/29/2026 9:30	9:50	RI126
Holly Beach Farm Shoreline Protection	ECW	4/29/2026 9:05	9:25	RI126
Hospital Ship	ECW	4/29/2026 9:55	10:15	RI103
Human Position Tracking for a Multimedia Art Installation	ECW	4/29/2026 9:05	9:25	HP207
Human v. AI: Effectiveness of AI Mimicry of Human Writing Styles	ECW	4/29/2026 10:45	11:05	HP131
Hydrogen and Variable Valve Timing Demonstration Engine	ECW	4/29/2026 9:55	10:15	RI002
Identifying Communication and Authentication Vulnerabilities of UAVs: Russia-Ukraine War	ECW	4/29/2026 10:45	11:05	HP133
Identifying Foreign Government Influence on LLM's	ECW	4/29/2026 9:55	10:15	HP129
Identifying Opportunistic Repurposing of Adversarial Jamming for Power-Constrained Nodes	ECW	4/29/2026 8:40	9:00	HP133
Image-Based Autonomous Vessel Detection and Prioritization	ECW	4/29/2026 10:20	10:40	HP207
Impact of the Russia-Ukraine War on Dark Web Illicit Sales	ECW	4/29/2026 9:30	9:50	HP133
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Integration of 5G Communications on a UAV: Signal Aware 3D Path Planning Utilizing Modified Dijkstra Algorithms	ECW	4/29/2026 10:20	10:40	HP203
Interactive Scouting Reports from Trackman Data for Navy Baseball	ECW	4/29/2026 9:05	9:25	HP125
NAVFIT26: A modernized, open-source, backwards-compatible alternative to the Navy's FITREP Software	ECW	4/29/2026 9:55	10:15	HP108
Malaysian Navy Corvette	ECW	4/29/2026 11:10	11:30	RI103
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Synthetic Scene Simulation for Algorithmic Evaluation of Vision-Based Aerial Refueling	ECW	4/29/2026 9:55	10:15	HP209
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The RFID Sandbox: Testing the Latency Thresholds of RFID Relays	ECW	4/29/2026 11:35	11:55	HP132
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vSIMNET: A Secure, Scalable LAN-Based Emergency Communication System Independent of Cellular Infrastructure	ECW	4/29/2026 9:05	9:25	HP128
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Small Vessel Steering: Using Computer Vision and Reinforcement Learning to Reduce the Impact of Wave Slamming	ECW	4/29/2026 9:05	9:25	HP204
Protecting the Planet's Privacy PQC Hybrid Encryption Techniques	ECW	4/29/2026 11:10	11:30	HP129

Recommendation Algorithm Influence in Modern Conflict: Exploitation, Regulation, and the Future of Information Warfare	ECW	4/29/2026 10:20	10:40	HP131
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Ribault Monument	ECW	4/29/2026 10:20	10:40	RI126
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USV Testbed for Maritime Perception	ECW	4/29/2026 11:10	11:30	HP203
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Navy Racing Formula SAE - Frame / Ergonomics	ECW	4/29/2026 8:15	8:35	RI110
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ROGUEONE: Covert Windows Implant Disguised with RTP	ECW	4/29/2026 9:30	9:50	HP108
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SOCOM-Ignite: Maritime Domain Awareness Buoy Kit	ECW	4/29/2026 10:45	11:05	HP204
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