15TH ANNUAL NAVAL ACADEMY SCIENCE AND ENGINEERING CONFERENCE

Conference Agenda

SUNDAY, 1 November 2026

1030 – 1200 Arrival at Fluegel Center, luggage drop off

Introduction to NASEC 2026: Fluegel Center

1200 – 1210 Welcome / Introduction to NASEC 2026
NASEC Faculty Representative: Dr. Ronald Warzoha, USNA
NASEC Co-chairs: MIDN 1/C Jordan Mueller and MIDN 1/C Toby King, USNA

1210 – 1220 Opening Remarks: Dr. Brad Bishop, Assoc. Dean of Engineering, Computing, & Weapons

1220 – 1240 Icebreakers

1240 – 1320 Lunch

Session (S1): Fluegel Center

1330 – 1415 **Keynote Speaker #1: Kari Wilkinson, Newport News Shipbuilding and Submarine Director, advocate of Integrated Digital Shipbuilding**
Subtheme: 1: Ship Design and Manufacturing | Introduction: Dr. Jaye Falls

1415 – 1445 Breakout Group Discussions 1 and Refreshments

1445 – 1530 **Keynote Speaker #2: Col Jennifer K. "Boots" Reeves, USAF (Ret.) Senior Resident Fellow for Spacepower Studies, MI-SPACE**
Subtheme: 2: New Space Race | Introduction: CDR Spencer Fishman, USN

1530 – 1600 Breakout Group Discussions 2 and Refreshments

1600 – 1645 **Keynote Speaker #3: Dr. William C. "Bill" Greenwalt, Senior Fellow, American Enterprise Institute**
Subtheme: 3: Critical Supply Chain Security | Introduction: Dr. Britannia Vondrasek

1645 – 1715 Breakout Group Discussions 3

1715 – 1725 Day 1 Closing Remarks

1725 – 1800 Dinner

1800 – 2000 Transition to Bancroft / Personal time in Annapolis

MONDAY, 2 November 2026

0630 – 0730 Breakfast in King Hall
*Delegates staying in the DoubleTree Hotel will be picked up via USNA vans departing at 0730. Delegates must eat breakfast prior to departing (available at a fee, open from 0600 – 1100 am) and must be ready to **leave at 0720.** Delegates staying at other locations will be **picked up at 0700.***

0730 Transition to Rickover Hall

Session (M1): Rickover Hall, Room 110

0800 – 0820 LtGen Michael J. Borgschulte, U.S. Naval Academy Superintendent, USMC, receives international students

Session (M2): Rickover Hall, Room 102

0820 – 0850 Opening Remarks: LtGen Michael J. Borgschulte, USMC, with Introduction from Provost Samara Firebaugh

0855 – 0940 **Keynote Speaker #4: Dr. Matt Turkek, Chief Scientist, Systems & Technology Research (STR)**
Subthemes: 4: AI and Automation | Introduction: Dr. Joel Esposito

0940 – 0955 Coffee and Refreshments

0955 – 1040 **Keynote Speaker #5: Dr. John G. "Jerry" McGinn, Director, Center for the Industrial Base, Center for Strategic and International Studies**
Subthemes: 5: Semiconductor Sovereignty | Introduction: Dr. Brian Donovan

Session (M3): Breakout Rooms

1040 – 1055 Break

1055 – 1140 Breakout Group Discussions 4

Session (M4): King Hall

1140 – 1205 Delegates view Noon Meal Formation

1205 – 1245 Lunch with Brigade of Midshipmen in King Hall

Session (M5): Locations around the Yard

1245 – 1500 Tour of Naval Academy Yard and Facilities / Warfighting Industry Showcase

Session (M6): Rickover Hall, Lobby

1500 – 1530 Networking / Break

Session (M7): Alumni Hall

1530 - 1600 Set up Posters in Alumni Hall

1600 – 1700 NASEC 2026 Poster Session

1710 – 1830 Dinner in the Bo Coppedge Room

1900 – 2000 **Forrestal Lecture: Honorable Kenneth J. Braithwaite, 77th Secretary of the Navy**

2015 Transition to Bancroft

TUESDAY, 3 November 2026

0630 – 0730 Breakfast in King Hall

*Delegates staying in the DoubleTree Hotel will be picked up via USNA vans departing at 0730. Delegates must eat breakfast prior to departing (available at a fee, open from 0600 – 1100 am) and must be ready to **leave at 0720.** Delegates staying at other locations will be **picked up at 0700.***

0745 – 0815 Delegates luggage stored in Alumni

Session (T1): Rickover Hall, Room 102

0830 – 0920 **Keynote Speaker #6: Mr. Alex Erving, USNA '03 Director of Submarine Design, Newport News Shipbuilding**

Subtheme: 1: Ship Design and Manufacturing | Introduction: CAPT Li Sung, USN

Session (T2): Isherwood Terrace, Breakout Rooms

0920 – 0950 NASEC Delegate Group Photo (Isherwood Terrace) Naval Academy

1000 – 1120 Breakout Group Discussions 5 and Refreshments

Session (T3): Hopper 513, Rickover 103, Rickover 301

1120 – 1155 Breakout Group Presentations

Session (T4): Rickover Hall, Room 102

1200 – 1220 Closing Remarks

1220 – 1300	Lunch
1300	Buses depart USNA