11TH ANNUAL NAVAL ACADEMY SCIENCE AND ENGINEERING CONFERENCE
Conference Agenda

SUNDAY, 6 NOVEMBER 2022

1030 – 1200  Luggage drop-off at conference hotel

Introduction to NASEC 2022, Doubletree by Hilton Annapolis Ballroom

1200 – 1210  Welcome and Introduction to NASEC
NASEC Faculty Representative: Dr. Cody J. Brownell, USNA
NASEC Chair: MIDN 1/C Druva Riswadkar, USNA

1210 – 1240  Icebreaker

1240 – 1320  Lunch

Session (S1): Doubletree by Hilton Annapolis Ballroom

1330 – 1410  Speaker #1: Kelly Speakes-Backman
Moderator: Dr. Shirley Lin, USNA

1410 – 1430  Subtheme Breakout Group Discussion: Ethics and Global Implications of Energy

1430 – 1510  Speaker #2: Dr. Mike Howland, Massachusetts Institute of Technology
Moderator: Dr. Ethan Lust, USNA

1510 – 1600  Subtheme Breakout Group Discussion with Refreshments: Renewable Sources of Energy and Sustainable Technological Advances in Energy

Session (S2): Doubletree by Hilton Annapolis Ballroom

1600 – 1640  Speaker #3: Dr. Becca Jones Albertus, Department of Energy
Moderator: Dr. Daniel Opila, USNA

1640 – 1730  Stand-up Reception

1730 – 1735  Day 1 Closing Remarks

1735 – 2300  Personal time in Annapolis for NASEC Midshipmen Leaders and Attendees
MONDAY, 7 NOVEMBER 2022

0600 – 0745  Complimentary continental breakfast at hotel
0745 – 0800  Buses Depart for Naval Academy

**Session (M1): Rickover Hall, Room 102**

0830 – 0900  VADM Sean Buck, USN, Naval Academy Superintendent receives gifts from international delegates
0900 – 0915  Opening Remarks: VADM Sean Buck, USNA
0915 – 1000  Distinguished Speaker: Dr. Ross Koningstein, Google
1000 – 1030  Reception with Dr. Koningstein

**Session (M2): Breakout Rooms, Naval Academy**

1030 – 1140  Breakout Group Discussions in assigned rooms
1150 – 1205  View noon meal formation at T-Court
1205 – 1245  Lunch with Brigade of Midshipmen in King Hall

**Session (M3): Naval Academy, Various Locations**

1245 – 1330  NASEC Delegate Group Photo (steps leading to Nimitz Library Landing) Naval Academy
1330 – 1500  Tour of Naval Academy
1500 – 1530  Coffee and Refreshments

**Session (M4): Breakout Rooms, Naval Academy**

1530 – 1715  Breakout Group Discussions in assigned rooms

**Session (M5): Alumni Hall, Naval Academy**

1730 – 1830  Dinner in the Bo Coppedge Room, Alumni Hall
1900 – 2000 Forrestal Lecture: The Honorable Christine Fox, Johns Hopkins University

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**TUESDAY, 8 NOVEMBER 2022**

0630 – 0730 Complimentary continental breakfast at Hotel, followed by check-out

0730 – 0745 Buses Depart for Naval Academy with Delegate Luggage

**Session (T1): Rickover Hall, Room 102**

0830 – 0915 Keynote Speaker: Mr. Paul Harris, Huntington Ingalls Industries

**Session (T2): USNA Hopper Hall Atrium**

0915 – 0945 Refreshments

0945 – 1045 NASEC 2022 Poster Session

**Session (T3): Naval Academy, Hopper 513, Rickover 102, Rickover 301**

1045 – 1200 Breakout Group Presentations

**Session (T4): Rickover Hall, Room 102**

1200 – 1220 Box Lunches

1220 – 1320 Closing Remarks

1300 – 1320 USNA buses depart Alumni Hall to Hotel for luggage & POV retrieval. Depart hotel for BWI Airport and BWI Amtrak station