10th Annual Naval Academy Science and Engineering Conference

Conference Agenda

Sunday, 7 November 2021

1030 – 1130  Luggage drop-off at conference hotel

Introduction to NASEC 2021, DoubleTree Hotel by Hilton Annapolis

1200 – 1215  Welcome and Discussion of NASEC 2021 Format and Goals
             NASEC Chair: Dr. Cody J. Brownell, Mechanical Engineering Department, USNA
             NASEC Midshipmen Coordinator: MIDN 1/C Jennifer Jung, USNA

1215 – 1245  Icebreaker

Session (S1): DoubleTree Hotel

1300 – 1340  Lunch

1345 – 1425  Artificial Intelligence SME: Dr. Kyunghyun Cho, New York University
             Moderator: Dr. Gavin Taylor, Computer Science Department, USNA

1430 – 1500  Break & Reception

1500 – 1540  Data Analytics SME: Dr. Bushra Anjum, Doximity
             Moderator: Dr. Shirley Lin, Chemistry Department, USNA

Session (S2): DoubleTree Hotel

1540 – 1630  Discussion within Theme Working Groups

1635 – 1715  Ethics SME: Dr. Jovana Davidovic, Stockdale Center for Ethical Leadership
             Moderator: Dr. Deborah Wheeler, Political Science Department, USNA

1720 – 1830  Dinner at Doubletree Hotel

1900 – 2300  Personal time in Annapolis for NASEC Midshipmen Leaders and Attendees
MONDAY, 8 NOVEMBER 2021

0630 – 0745  Complimentary continental breakfast at hotel

0800 – 0815  Depart for Naval Academy

Session (M1): Rickover Hall, Room 102

0900 – 0945  Keynote Presentation: Dr. Sethuraman Panchanathan, National Science Foundation Director

Moderator: VADM Sean Buck, Superintendent, USNA

0945 – 1015  Reception with Dr. Panchanathan

Session (M2): Breakout Rooms, Naval Academy Yard

1015 – 1140  Discussions within Theme Working Groups in assigned breakout rooms

1150  View noon meal formation

1205 – 1245  Lunch with Brigade of Midshipmen

Session (M3): Mitscher Auditorium

1300 – 1345  Distinguished Speaker: Debra Mathews

1400 – 1500  Tour of Naval Academy Yard

Session (M4): Breakout Rooms, Naval Academy Yard

1500 – 1530  Break and refreshments

1530 – 1715  Discussions within Theme Working Groups in assigned breakout rooms

Session (M5): Dinner and Forrestal Lecture, Naval Academy Yard

1730 – 1830  Dinner in the Bo Coppedge Room, Alumni Hall

1845  Assigned seats in Alumni Hall

1900 – 2000  Forrestal Lecture: General John W. “Jay” Raymond, Chief of Space Operations, United States Space Force
Tuesday, 9 November 2021

0630 – 0800  Complimentary continental breakfast at Hotel, followed by check-out

0815  Depart for Naval Academy

0830 – 0900  Set up NASEC Poster Session

**Session (T1): USNA Rickover Lobby**

0900 – 1000  NASEC 2021 Poster Session

1000 – 1030  Break and refreshments

**Session (T2): USNA Various Locations**

1030 – 1145  Breakout Group Presentations (Rooms TBA) (3 groups)

**Session (T3): Rickover Hall, Room 102**

1145 – 1215  Box Lunches, maneuver over to RI102

1215 – 1230  Closing Remarks

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