

# 8<sup>TH</sup> ANNUAL NAVAL ACADEMY SCIENCE AND ENGINEERING CONFERENCE

## Conference Agenda

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### SUNDAY 12 NOVEMBER 2017

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1030 – 1130 Luggage drop-off

#### Introduction to NASEC 2017, Loews Annapolis

1145 – 1200 Welcome and Opening Remarks: **VADM W.E. Carter, Jr**, USNA

1200 – 1230 Lunch and Discussion of NASEC 2017 Format and Goals  
*Prof. Cody J. Brownell, USNA*  
*MIDN Andrew Chen, USNA*

#### Session (S1): Loews Annapolis

1230 – 1310 Opening Speaker: **Mr. David Thompson**, President and CEO, Orbital ATK  
*Moderator: CAPT Joseph Reason, USNA*

1320 – 1400 Artificial Intelligence: **Prof. Rama Chellappa**, University of Maryland  
*Moderator: Prof. Adina Crainiceanu, USNA*

1410 – 1510 Space Exploration: Panel Discussion  
*Moderator: MajGen Charles Bolden, Jr., USMC (ret)*  
*Panelist: Mr. Bill Gerstenmaier, NASA*  
*Panelist: Dr. Michael Hawes, Lockheed Martin*  
*Panelist: Mr. Jim Chilton, Boeing*  
*Panelist: Dr. Garrett Reisman, SpaceX*

1510 – 1545 Break & Reception

1545 – 1610 Discussions within Theme Working Groups

#### Session (S2): Loews Annapolis

1610 – 1650 Artificial Intelligence: **Dr. Alex Stimpson**, Duke University  
*Moderator: Prof. Samara Firebaugh, USNA*

1700 – 1740 Space Exploration: **Dr. Keith Gendreau**, NASA  
*Moderator: CDR Matt Schell, USNA*

1815 – 1930 Dinner at Loews

2000 – 2300 Free time in Annapolis for NASEC Midshipmen Leaders and Delegates

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## MONDAY 13 NOVEMBER 2017

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0630 – 0745 Complimentary continental breakfast at hotel

0800 – 0815 Depart for Naval Academy via USNA bus

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

0900 – 0945 Keynote Presentation: **Dr. Kenneth Sembach**, Director of the Space Telescope Science Institute (STScI)

*Moderator: Dr. Andrew T. Phillips, Academic Dean and Provost, USNA*

0945 – 1015 Reception with Dr. Sembach

### Session (M2): Breakout Rooms

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

1150 View noon meal formation

1200 – 1330 Lunch with Brigade of Midshipmen, visit to USNA Midshipmen Store

### Session (M3): Rickover Hall, Room 102

1330 – 1420 Distinguished Speaker: **The Honorable John K. Delaney**, U.S. House of Representatives

*Moderator: CAPT Jeff Buss, USNA*

### Session (M4): Breakout Rooms

1430 – 1545 Discussions within Theme Working Groups in assigned breakout rooms

1545 – 1600 Break in Rickover Lobby

### Session (M5): Naval Academy Yard

1600 – 1700 Tours of Facilities and Laboratories, Training Patrol Craft (YP), and Marine Corps Display

1730 – 1830 Dinner in Coppedge Room, Alumni Hall

1845 Seats in Alumni Hall

1900 – 2000 Forrester Lecture: **Dr. David McQueeney**, Vice President of Corporate Technology, IBM

2000 – 2030 Reception in Coppedge Room with Dr. McQueeney

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## TUESDAY 14 NOVEMBER 2017

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0630 – 0800 Complimentary continental breakfast at hotel, followed by check-out  
Note: Luggage cannot be left at hotel or on bus; bring to USNA & store in Alumni Hall

0815 Depart for Naval Academy via USNA bus

0830 – 0900 Set up NASEC Poster Session in Rickover Lobby

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

0900 – 0940 Keynote Presentation: **CAPT Sunita Williams, USN (ret)**, NASA Astronaut  
*Moderator: CAPT Robert B. Chadwick II, Commandant of Midshipmen, USNA*

0940 – 1015 Break & Reception

### **Session (T2): Rickover Hall Lobby**

1015 – 1115 NASEC 2017 Poster Session

### **Session (T3): Rickover Hall, Room 103, 110, & 301**

1115 – 1215 Breakout Group Presentations

### **Session (T4): Rickover Hall Lobby**

1215 – 1245 Closing Remarks; Box Lunches Provided

1300 USNA buses will depart Alumni Hall for BWI Airport, BWI Amtrak station, and for vehicle retrieval at hotel