

# National Council of Space Grant Directors' Spring Meeting

Arlington, VA  
March 1-3, 2018

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«————— **THURSDAY, MARCH 1** —————»

## **Executive Committee Board Meeting (Crystal III Meeting Room)**

- 8:00 (75) Executive Committee Board Meeting – Part I (Breakfast provided at 7:30 am)  
9:15 (15) Break  
9:30 (60) Executive Committee Board Meeting – Part II  
10:30 **Adjourn**

## **National Space Grant Foundation Board Meeting (Crystal III Meeting Room)**

- 11:00 (105) NSGF Board Meeting (Lunch provided at 12:00 pm)  
12:45 **Adjourn**

## **General Session: Day 1 (Jefferson I & II)**

- 1:00 (10) Welcome – **Eric Day** (DC SGC), Meeting Host

### **Council Business**

- 1:10 (20) Intro and Executive Committee Update – **Stephen Ruffin** (GA SGC), Council Chair  
1:30 (10) Nominating Committee Update – **Chris Koehler** (CO SGC), Nominating Committee Chair

### **Collaborative Programs and Space Grant Highlights**

- 1:40 (10) **Jeff Goldstein**, Director of the National Center for Earth and Space Science Education – Student Spaceflight Experiments Project  
1:50 (20) **Matthew Medley**, Program Chair of Aviation Technology at Ivy College in Columbus, Indiana – Aviation Collaborative Community  
2:10 (15) **Student presenters: Hunter Ray and Jacob Leiken**, Brown University – EQUISat: How undergraduates built a satellite that costs \$5,000  
2:25 (15) **Student presenters: Gabriel Myers and J. Devin Sparks**, University of Kentucky – Overview of the first test-flight of the Kentucky Re-entry Universal Payload System (KRUPS)  
2:40 (10) **Robert Winglee** (WA SGC) – Expanding NASA Opportunities for Underserved Communities: Educator Summit and School of Excellence for Underrepresented Minorities  
2:50 (10) **Chris Koehler** (CO SGC) – RockOn and RockSat programs

## **3:00 (25) Refreshment Break (Jefferson Atrium)**

### **NASA Leadership Keynote Speaker**

- 3:30 (40) **Krista Paquin**, NASA Acting Deputy Administrator, with introduction by Mike Kincaid, Associate Administrator for Education

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## **Space Grant Planning**

4:15 (45) Space Grant Strategic Plan session, led by *Luke Flynn* (HI SGC)

## **Council Business**

5:00 (10) Open-Mic/Announcements

5:10 (10) Council elections – *Chris Koehler* (CO SGC), Nominating Committee Chair

5:20 **Adjourn - Free Evening – Dinner on your own**

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«————— **FRIDAY, MARCH 2** —————»

## **General Session: Day 2 (Jefferson I & II)**

- 7:30 (60) Hot Breakfast (Foyer A)  
8:30 (10) Announcements and Updates

### **NASA Office of STEM Engagement Leadership (Jefferson I & II)**

- 8:40 (120) Part I – Presentations
- **Mike Kincaid**, Associate Administrator for Education
  - **Joeletta Patrick**, Space Grant Program Manager (Acting) and MUREP Program Manager

## **10:40 (40) Student Poster Session (Crystal III), Refreshment Break (Jefferson Atrium) and Networking**

### **NASA Office of STEM Engagement Leadership, continued (Jefferson III)**

- 11:20 (60) Part II - Flipped Meeting discussions, session led by **Chris Koehler** (CO SGC)

## **12:30 (60) Lunch (Jefferson I & II)**

- 12:50 (40) **Space Grant Diversity Series: Keynote Speaker**  
**Dr. Bob Shelton**, lead simulation engineer, Orbital Dynamics Lab, Johnson Space Center – Mind's Eye, Science and Math before and after Assistive Technology

### **Mission Directorate Working Groups**

- 1:30 (60) Mission Directorate Panel, Moderated by Program Manager Joeletta Patrick  
2:30 (40) Mission Directorate Working Group Breakouts
- **Aeronautics Research** (Jefferson III)
  - **Human Exploration and Operations** (Crystal III)
  - **Science** (Crystal VI)
  - **Space Technology** (Crystal V)
- 3:10 (20) Mission Directorate Working Group Chair Reports

## **3:30 (25) Group photo and Refreshment Break (Jefferson Atrium)**

### **NASA Connections**

- 3:55 (15) **Theresa Martinez**, MUREP STEM Engagement Manager – Expansion of MSI Affiliates through MUREP Swarmathon Participation  
4:10 (20) **Dan Barstow**, Education Manager for ISS at CASIS – Opportunities on ISS  
4:30 (15) **Carie Lemack**, NanoRacks – DreamUp - Sending Student Research to Space  
4:45 (10) **Lynette Madison**, NASA Education Executive Officer – New OSSI platform  
  
4:55 (5) Open-Mic/Announcements

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5:00 **Adjourn** (Please vacate room immediately so that it can be set up for the award banquet)

## **National Space Grant Distinguished Service Award Reception and Banquet**

**Dr. John P. Holdren**, Heinz Professor of Environmental Policy at the Harvard Kennedy School of Government

6:30 (60) Reception (Jefferson Atrium)

7:30 (120) Dinner, Presentation, and Q&A (Jefferson II & III)

7:30-8:30 Dinner

8:30-8:35 Welcome and Introductions - **Eric Day** (DC SGC)

8:35-8:45 Award presentation to Dr. John Holdren by **Stephen Ruffin** (GA SGC)

8:45-9:30 Remarks and Q&A by **John Holdren**

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«————— *SATURDAY, MARCH 3* —————»

## General Session: Day 3 (Jefferson I & II)

- 8:00 (60) Hot Breakfast (Foyer A)  
9:00 (10) Announcements and Updates

### Council Business

- 9:10 (10) Secretary and Treasurer's Reports – *Haim Baruh* (NJ SGC), Council Secretary and *Majid Jaridi* (WV SGC), Council Treasurer  
9:20 (10) Preview of Fall 2018 National Meeting in Stowe, Vermont – *Darren Hitt* (VT SGC)

### Space Grant Foundation

- 9:30 (20) *Philippe Geubelle*, National Space Grant Foundation President (IL SGC) and *Mitchell K. Hobish*, National Space Grant Foundation Executive Director

### SG Regional Breakouts

- 9:50 (10) Charge to regions for 50<sup>th</sup> Anniversary of Apollo 11 landing (Sat. 7/20/2019)  
10:00 (40) Regional Breakout Sessions and discussion of ideas for Apollo Anniversary
  - **Great Midwestern** (Jefferson I & II)
  - **Mid-Atlantic** (Crystal V)
  - **Northeast** (Crystal II)
  - **Southeastern** (Crystal III)
  - **Western** (Crystal VI)

10:40 (20) Regional Highlights and report Apollo Anniversary ideas

## 11:00 (15) Refreshment Break (Jefferson Atrium) and Networking

- 11:15 (10) Meeting Conclusion with Recap of Key Discussions, Key Decisions, Upcoming Events, and Outstanding Actions  
11:25 **Adjourn Space Grant meeting** (non-EPSCoR states please take conversations to the Atrium so the EPSCoR meeting can commence)

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### NASA EPSCoR Updates

- 11:30 (30) Jeppie Compton, NASA EPSCoR Manager

### Registration Desk Hours (Jefferson I&II Foyer):

|                        |                |
|------------------------|----------------|
| Tuesday, February 27   | 4:15PM-7:45PM  |
| Wednesday, February 28 | 7:45AM-12:45PM |
| Thursday, March 1      | 7:45AM-4:45PM  |
| Friday, March 2        | 7:45AM-2:45PM  |