

National Council of Space Grant Directors' Spring Meeting

Arlington, VA
March 2 – 4, 2017

«————— **THURSDAY, MARCH 2** —————»

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)
--

Council Business

1:00 (10) Welcome – *UJ Sofia* (DC SGC)
1:10 (10) Intro and Executive Committee Update – *Stephen Ruffin* (GA SGC), Council Chair
1:20 (10) Nominating Committee Update – *Chris Koehler* (CO SGC), Nominating Committee Chair

Collaborative Programs

1:30 (15) *Shane Mayer-Gawlik* (MT SCG) *Angela Des Jardins* (MT SGC) – Eclipse Ballooning Session
1:45 (40) *Cass Runyon*, (SC SGC) *David Hurd* (Edinburgh University) - Eclipse Accessibility Training

Invited Talk

2:25 (40) *Penelope J. Boston*, (Director, NASA Astrobiology Institute (NAI)) - **NEED TITLE**

3:05 (45) Student Poster Session (Crystal III)

Collaborative Programs

3:50 (20) *Anthony Choi* (Mercer University) -Open Lab Run by Students for Students & Eclipse Ballooning

Council Business

4:10 (15) Council Elections – *Chris Koehler* (CO SGC), Nominating Committee Chair
4:25 (45) *Darla Jones Kimbro* and *Sonya Greene*, NASA Office of Education One Stop Shopping Initiative (OSSI) Training
5:10 **Adjourn**

Free Evening – Dinner on your own

National Council of Space Grant Directors' Spring Meeting

Arlington, VA
March 2 - 4, 2017

«————— **FRIDAY, MARCH 3** —————»

General Session: Day 2 (Jefferson I & II)

7:30 (70) Hot Breakfast (Foyer A)
8:40 (5) Announcements and Updates

NASA Education Updates

8:45 (25) **Donald James**, NASA Associate Administrator for Education
- Presentation (15) and Q&A (10)

NASA Space Grant Program Updates

9:10 (40) **Lenell Allen**, Director, Aerospace Research and Career Development (ARCD), and NASA Headquarters Space Grant Staff
- Presentation (20) and Q&A (20)

Invited Talks

9:50 (35) **Nadar Vadiee** (Southwestern Indian Polytechnic Institute) - An Experiential Learning Opportunity for Tribal College and University - Information Technology Experiences for Students Using a Simulated Tele-Science Exploration of Mars

10:25 (25) Coffee Break and Networking

Community College Outreach

10:50 (15) **Rita Bagwe** (Great Basin Community College) – Community of Practice Grant with NV SGC
11:05 (15) **Robert Letovsky** (St. Michael's College) – Community College Grant through VT SGC
11:20 (15) **Brian Sanders**, (CO SGC) Success and Failures of Building a Stronger Community College Network in Colorado
11:35 (15) (CA SGC) - Community College Initiative Program

Noon (60) Lunch (Jefferson I & II)

Fellowships and Internships Opportunities and 2016 Selection Process

1:00 (20) **Carolyn Knowles**, NASA Internships, Fellowships and Scholarships (NIFS) Director

Student Speakers

Moderator: **Eric Day** (DC SGC) - Broadcast live on Google Hangout

1:20 (15) **Kristen Scotti**, Northwestern University and **Magdalena Parta**, University of Illinois at Urbana-Champaign (IL SGC) - **Title Needed**
1:35 (15) **Andrew Lombardo** (VT SGC) –Physical Challenges to Molecular Motor Cargo Transport
1:50 (15) **Patricio Piedra** (NV SGC)- Degradation of Solar Cell Efficiency due to Aerosol Deposition

National Council of Space Grant Directors' Spring Meeting

Arlington, VA
March 2 – 4, 2017

Collaborative Programs

2:05 (30) **Arden Moore** (LA SGC) **Mary Caldorera-Moore** (LASGC) and **Rachel Hegab** (LASGC) -- From Undergraduate Researchers to Tenure-track Faculty: Our Story of the Continued Impact of Past, Present, and Future NASA Space Grant Support in Louisiana

Interactive Workshop Diversity and Inclusion (Jefferson III)

2:35 (45) **Brian Chad Starks** (DE SGC) and **Chris Koehler** (CO SGC)

3:20 (10) **Chris Koehler** (CO SGC) – Rock-On Update and Opportunities

3:30 (10) Group Picture

3:40 (15) Coffee Break

Space Grant Program Additional Items and Open Discussion Session

3:55 (30) **Open Q&A Session:** Program Coordinators, Directors and NASA Staff

Space Grant Foundation Updates

4:25 (40) **Philippe Geubelle**, National Space Grant Foundation President (IL SGC) and **Mitchell K. Hobish**, National Space Grant Foundation Executive Director

5:05 (10) Open- Mic/Announcements

5:15 **Adjourn**

<h2>National Space Grant Distinguished Service Award Reception and Banquet</h2>

<p>Dr. Katherine Johnson, NASA Research Mathematician and Presidential Medal of Freedom Recipient</p>
--

6:30 (60) Reception (Atrium)

7:30 (135) Dinner, Presentation, and Q&A (Jefferson II & III)

<p>7:30-8:30 Dinner</p>

<p>8:30-8:35 Welcome and Acknowledgments by Eric Day (DC SGC)</p>
--

<p>8:35-8:45 Remarks by Cady Coleman (former NASA Astronaut)</p>

<p>8:45-9:15 Introduction, Video, and Presentation of Award by Mary Sandy (VA SGC) and Stephen Ruffin (GA SGC)</p>
--

<p>9:15-9:45 Remarks and Q&A by Dr. Joylette Hylick and Katherine Moore (Daughters of Dr. Johnson)</p>
--

National Council of Space Grant Directors' Spring Meeting

Arlington, VA
March 2 - 4, 2017

«————— **SATURDAY, MARCH 4** —————»

General Session: Day 3 (Jefferson I & II)

- 8:00 (65) Hot Breakfast (Foyer A)
9:05 (5) Announcements and Updates
9:10 (10) Secretary and Treasurer's Report – **Haim Baruh** (NY SGC), Council Secretary and **Majid Jaridi**, Council Treasurer
9:20 (10) Preview of Fall 2017 National Meeting in Grand Forks, ND – **Jim Casler** (ND SGC)

Mission Directorate Working Groups

- 9:30 (40) Mission Directorate Working Group breakouts
- **Aeronautics Research** (Crystal II)
 - **Human Exploration and Operations** (Crystal III)
 - **Science** (Crystal VI)
 - **Space Technology** (Crystal V)
- 10:10 (20) Mission Directorate Working Group Chair reports

10:30 (15) Coffee Break and Networking

SG Regional Breakouts

- 10:45 (45) Space Grant Regional Breakout Sessions
- **Great Midwestern** (Jefferson I & II)
 - **Mid-Atlantic** (Crystal V)
 - **Northeast** (Crystal II)
 - **Southeastern** (Crystal III)
 - **Western** (Crystal VI)
- 11:30 (20) Regional Highlights
- 11:50 (10) Meeting conclusion with recap of key discussions, key decisions, upcoming events, and Outstanding actions
- 12:00 **Adjourn**

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

Tuesday, February 28	4:15PM-7:15PM
Wednesday, March 1	7:45AM-4:45PM
Thursday, March 2	7:45AM-4:45PM
Friday, March 3	7:45AM-2:45PM