Registration Desk Hours:
Wednesday: 1:00 PM – 6:00 PM, Thursday: 7:00 AM – 5:30 PM, Friday: 7:00 AM – 5:30 PM

**Thursday, February 28**

### Leadership Meetings

**Executive Committee Board Meeting (Jefferson III)**
- 8:00  (120)  Executive Committee Board Meeting – Part I (Breakfast provided at 7:30 am)
- 10:00 (15)  Break
- 10:15 (90)  Executive Committee Board Meeting – Part II
- 11:45 Adjourn

**National Space Grant Foundation Board Meeting (Crystal V)**
- 10:00 (165)  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* (National Space Grant Foundation), Meeting Host

**Council Business**
- 1:10 (15)  Intro and Executive Committee Update – *Angela Des Jardins* (MT SGC), Council Chair
- 1:25 (10)  Secretary and Treasurer’s Reports – *Haim Baruh* (NJ SGC), Council Secretary and *Majid Jaridi* (WV SGC), Council Treasurer
- 1:35 (10)  Nominating Committee Update – *Chris Koehler* (CO SGC), Nominating Committee Chair

**Space Grant 30th Anniversary Kick Off**
- 1:45 (25)  Overview of activities, Senator Capito (WV) kick off, and “We are Space Grant” video examples – *Lynn Fenstermaker* (NV SGC), 30th Anniversary Committee Chair and the 30th Anniversary Committee

**NASA Leadership**
- 2:10 (60)  NASA Leadership, Part I – High Level Topics
Council Business
3:10  (5)  Council elections – Chris Koehler (CO SGC), Nominating Committee Chair

3:15  (20)  Refreshment Break (Jefferson Atrium) and Networking

Space Grant Highlights
3:35  (12+3) Falling for Teaching: Embedding Middle and High School Teachers in ZERO-G Parabolic Research Flight Teams – Kevin Crosby (WI SGC), Michelle Peters, Director of Research and Education, ZERO-G, and Tim Overocker, Physics Teacher, Lakeview Technology Academy, Pleasant Prairie, WI
3:50  (8+2)  RockOn – Chris Koehler (CO SGC)
4:00  (12+3) High-Power Rocketry by Videocon Lessons – James Flaten (MN SGC)

NASA Office of STEM Engagement Leadership
4:15  (60)  Part II – High Level Topics continued
  • Mike Kincaid, Associate Administrator for Education

5:15  Adjourn - Free Evening – Dinner on your own
### General Session: Day 2 (Jefferson I&II and Breakout Rooms)

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<th>Time</th>
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<tr>
<td>7:00</td>
<td>(60)</td>
<td>Hot Breakfast (Jefferson Atrium)</td>
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<td>8:00</td>
<td>(15)</td>
<td>Announcements and Updates</td>
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<td>- Academic High Altitude Conference (AHAC) – <strong>Matthew Nelson</strong> (IA SGC)</td>
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<td>- International Symposium for Personal and Commercial Spaceflight (ISPCS) – <strong>Paulo Oemig</strong> (NM SGC)</td>
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<td>- High Altitude Student Platform (HASP) – <strong>Greg Guzik</strong> (LA SGC)</td>
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<td>- Set up for Flipped Meeting Discussions</td>
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### NASA Office of STEM Engagement Leadership, continued (Jefferson I&II)

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<tr>
<td>8:15</td>
<td>(60)</td>
<td>Part III – Program Details</td>
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<td>- <strong>Joelletta Patrick</strong>, Space Grant Program Manager (Acting) and MUREP Program Manager</td>
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<td>- <strong>Erica Alston</strong>, ARCD Programmatic Support</td>
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### Apollo 50th Anniversary: Space Grant activities

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<tr>
<td>9:15</td>
<td>(12+3)</td>
<td>Visitors from the year 2029 – <strong>Chris Koehler</strong> (CO SGC) and <strong>Mason Peck</strong> (NY SGC)</td>
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<tr>
<td>9:30</td>
<td>(12+3)</td>
<td>Apollo 50th Next Giant Leap Student Challenge – <strong>Robert Winglee</strong> (WA SGC)</td>
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<td>9:45</td>
<td>(12+3)</td>
<td>Apollo 50th Anniversary Rocket Launch – <strong>Dale Thomas</strong> (AL SGC)</td>
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### Student Poster Session (Foyer outside Jefferson I&II) and Refreshment Break

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<tr>
<td>10:00</td>
<td>(50)</td>
<td>Student Poster Session (Foyer outside Jefferson I&amp;II) and Refreshment Break</td>
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### Flipped Meeting (Jefferson III)

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<td>10:50</td>
<td>(70)</td>
<td>Flipped Meeting discussions, session led by <strong>Chris Koehler</strong> (CO SGC)</td>
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**TOPICS:** 1) NASA Internship processes, 2) Evaluation, 3) new federal CoSTEM Strategic Plan, and 4) Space Grant Meetings

### Lunch (Jefferson I&II)

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<tr>
<td>12:00</td>
<td>(60)</td>
<td>Lunch (Jefferson I&amp;II)</td>
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### Space Grant Highlights (Jefferson I&II)

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<td>1:00</td>
<td>(12+3)</td>
<td>Leveraging NASA Space Grant Support at Delgado Community College: Per Aspera Ad Astra – <strong>Joanna Rivers</strong>, Assistant Professor of Physical Science, Delgado Community College, New Orleans; sponsored by LA SGC</td>
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<tr>
<td>1:15</td>
<td>(12+3)</td>
<td>Space Grant: Launch, Landing, and New Space Entrepreneurship – <strong>Ben Kellie</strong>, CEO and Chief Pilot, K2 Dronotics; sponsored by AK SGC</td>
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Working Groups
1:30 (10) Working Group overview and charge (Jefferson I&II)
1:40 (50) Working Group Breakouts
  • Aeronautics Research Mission Directorate (Crystal VI)
  • Communication (Jefferson III)
  • Human Exploration and Operations Mission Directorate (Crystal III)
  • Science Mission Directorate (Crystal V)
  • Space Technology Mission Directorate (Crystal II)

2:30 (20) Refreshment Break (Jefferson Atrium) and Networking

Working Groups continued (Jefferson I&II)
2:50 (20) Working Group Chair Reports

National Space Grant Foundation (Jefferson I&II)
3:10 (45) Darren Hitt (VT SGC), Chair, National Space Grant Foundation Board, Shawna McBride, (WY SGC), Vice Chair, National Space Grant Foundation Board, and Kevin Freese, Chief Executive Officer, National Space Grant Foundation

Collaborations and Partnerships Breakout Session (Jefferson I&II and Breakout Rooms)
3:55 (20) Three-minute “speed talks” in Jefferson I&II then move to breakout rooms
4:15 (60) Breakouts
  • NASA Flight Opportunities – Suborbital Technology Demonstration – Steve Ord, Flight Opportunities Technology Manager (Jefferson III)
  • National Space Grant Foundation – Kevin Freese, Darren Hitt, and Shawna McBride (Crystal II)
  • Challenger Center – Denise Kopecky, Vice President of Education (Crystal VI)
  • NASA Commercial Crew – TBD (Crystal V)
  • NASA CubeSat Launch Opportunities – TBD, NASA Advanced Exploration Systems (Crystal III)

5:15 Adjourn
National Space Grant Distinguished Service Award Reception and Banquet

Dr. Christopher P. McKay, NASA Senior Planetary Scientist

6:30  Opening Reception (Jefferson Atrium)
7:30  Dinner, Presentation, and Q&A (Jefferson II and III)

- 7:30 - 8:15  Dinner
- 8:15 - 8:25  Welcome and Acknowledgments - Eric Day, Event Host
- 8:25 - 8:35  Guest of Honor Introduction and Award Presentation - Angela Des Jardins, Council Chair & Lynn Fenstermaker, Director NVSGC
- 8:35 - 9:00  Presentation: “The Search For Life On Other Worlds With Lessons From Earth” - Chris McKay, Guest of Honor
General Session: Day 3 (Jefferson I&II and Breakout Rooms)

8:00  (60)  Hot Breakfast (Jefferson Atrium)
9:00  (10)  Announcements and Updates (Jefferson I&II)

Best Practice Discussions
9:10  (10)  Overview and charge (Jefferson I&II)
9:20  (60)  Topics
  ▪ Making STEM Accessible, led by Caitlin Nolby (ND SGC), Cass Runyon (SC SGC), and Marissa Saad (ND SGC) (Crystal III)
  ▪ OEPM, led by Michael Cherry (NASA HQ), Nancy Ciminelli (RI SGC), Michaela Lucas (NE SGC), Debora Nielson (AL SGC), and Laura Stacko (OH SGC) (Crystal V)
  ▪ Participating in Space Hardware Projects, led by Colleen Fava (LA SGC), Luke Flynn (HI SGC), Doug Granger (LA SGC), Greg Guzik (LA SGC), Chris Koehler (CO SGC), and Denise Thorsen (AK SGC) (Crystal VI)
  ▪ Recruiting Diverse Participants, led by Brian Chad Starks (DE SGC) (Jefferson III)
  ▪ Working with Tribal Colleges, led by Christine Bolz (WI SGC), Chris Harmon (MT SGC), and Robert Winglee (WA SGC) (Crystal II)

10:20 (15)  Refreshment Break (Jefferson Atrium) and Networking

SG Regional Breakouts
10:35  (60)  Regional Breakout Sessions
  ▪ Great Midwestern (Crystal VI)
  ▪ Mid-Atlantic (Crystal II)
  ▪ Northeast (Crystal III)
  ▪ Southeastern (Jefferson III)
  ▪ Western (Crystal V)
11:35 (20)  Regional Highlights (Jefferson I&II)

11:55  (5)  Meeting Conclusion with Recap of Key Discussions, Key Decisions, Upcoming Events, and Outstanding Actions
12:00  Adjourn meeting