

National Council of Space Grant Directors Spring Meeting

Washington, D.C.

March 1 - 3, 2012

Thursday, March 1, 2012

8:15 A (60) Executive Committee Meeting – Part I (Breakfast provided at 8:00 AM)

9:15 (15) Break

9:30 (90) Executive Committee Meeting – Part II (Concludes at 11:00 AM)

11:00 Adjourn

11:15 (90) National Space Grant Foundation Board Meeting (Lunch provided at 12:00)

12:45 National Space Grant Foundation Board Meeting Adjourn

Council Business

1:00 P (10) Welcome – ***Richard Berendzen***, District of Columbia Space Grant

1:10 (30) Space Grant Introductions – ***Chris Koehler*** (CO SGC), National Council Chair

1:40 (25) Executive Committee Update Presentation – ***Chris Koehler***

2:05 (10) Secretary and Treasurer's Report – ***Scott Tarry*** (NE SGC), Secretary and
Peter Sukanek (MS SGC), Treasurer

2:15 (10) Nominating Committee Report and Call for Nominations – ***Bill Garrard*** (MN SGC), Committee Chair <<ELECTIONS at 4:05 PM March 2, 2012>>

2:25 (20) **Networking**

NASA Connections

2:45 (30) ***Mason Peck***, NASA's Chief Technologist

Space Grant Student Highlights

3:15 (15) Lasers and Landing Sites: Preparing for the Mars Science Laboratory
Mission – ***Ryan Anderson***, NY SGC

3:30 (15) Title TBD – ***Andrew Crawford***, MT SGC

3:45 (15) Field of View – ***David Dvorak***, ND SGC

NASA Education Update

4:00 (60) NASA Education Updates – ***Leland Melvin***, NASA's Associate Administrator
for Education, NASA HQ

5:00 (5) Announcements and Recap of Day 1, Adjourn

5:15 (60) OPTIONAL **1st** (and possibly last) **Space Grant "Talent" Show** –
Refreshments Provided by ***Owen Software***

6:15 Free Evening - Dinner on your own

National Council of Space Grant Directors Spring Meeting

Washington, D.C.
March 1 - 3, 2012

Friday, March 2, 2012

7:30 (30) Hot Breakfast
8:00 (05) Announcements and Updates

NASA Program Updates

8:05 (75) Program Update – **Diane DeTroye**, National Space Grant Program Director

Space Grant Highlights

9:20 (15) Understanding Citizen Science for Planetary Surface Applications – **Stuart Robbins**, SG SMD Working Group Student Intern, sponsored by MDSGC
9:35 (15) Lunabotics – **Jeremiah Neubert**, advisor, UND Lunabotics championship team
9:50 (15) Astrobiology – Scientific Ballooning as a High School Career Development Model – **Terry Shehata**, Director Maine Space Grant Consortium

10:05 (20) **Networking**

Space Grant Opportunities

10:25 (30) UTeach Engineering and the Policy Working Group – **Lisa Guerra**
10:55 (15) Centennial Challenges, **Larry Cooper**, Office of the Chief Technologist

Other Updates

11:10 (10) Space Grant Internship Workgroup Update – **Barrett Caldwell**, Chair and Director Indiana Space Grant

Hands-On Projects and Workshops

11:20 (10) National Space Grant Student Satellite Program Update – **Angela Des Jardins**, Director Montana Space Grant
11:30 (15) National Hands-On Workshops (RockOn, Helicopter, +)

Upcoming Meetings

11:45 (10) Fall 2013 National Meeting Discussion
11:55 (10) Fall 2012 National Meeting – **Robert Winglee**, Director, Washington Space Grant

Lunch and Keynote Speaker

12:05 (70) Messenger Visiting Mercury – **Sean Soloman**, PI Messenger Mission and Director of the Department of Terrestrial Magnetism at the Carnegie Institute in Washington, D.C, Council Sponsored Science Talk (Presentation starting at 12:20 PM)

National Council of Space Grant Directors Spring Meeting

Washington, D.C.
March 1 - 3, 2012

Great Idea Sub-committee Updates – Part I

- 1:20 (10) Introduction to Updates and Concept of the Process – **Chris Koehler**
1:30 (10) National Space Grant Booth – Toni Galvin
1:40 (10) National Space Grant Commercial – **Robert Winglee**
1:50 (10) Space Grant Alumni Academy – **Sharon Brandt**
2:00 (10) Space Grant Director Mentors – **Haim Baruh**
2:10 (10) Redefinition – **Joey Key**

2:20 (20) Networking and Group Picture

Great Idea Sub-committee Updates – Part II

- 2:40 (10) Sharing of SG Reports – **Aileen Yingst & James Flaten**
2:50 (10) Space Grant Student Conference / Posters – Gary Slater & **Stephen Haug**
3:00 (10) Space Grant Success Website – **Eric Day**
3:10 (10) CubeSat Launches – Luke Flynn
3:20 (10) Space Grant Planning Conference – **Yervant Terzian**

My Great Idea For Space Grant – 2012...

- 3:30 (20) ALL

3:50 (15) Networking

Council and Foundation Elections

- 4:05 (25) Candidate Stump Speech's and Elections – **Bill Garrard** (MN SGC),
Committee Chair

- 4:30 (5) Announcements, Recap of Day 2, Adjourn

- 6:30 (210) National Space Grant Distinguished Service Award Reception and Banquet for **Sally Ride** with **Terry McEntee** accepting the Award. Presentation on Sally Ride's accomplishments given by **Roger Launius**, Senior Curator, Division of Space History, National Air and Space Museum and **Barrett Caldwell**, Director, Indiana Space Grant Consortium

National Council of Space Grant Directors Spring Meeting

Washington, D.C.

March 1 - 3, 2012

Saturday, March 3, 2012

7:30 (60) Hot Breakfast Buffet

8:30 (05) Announcements

Mission Directorates (70 Minutes)

8:35 (05) Mission Directorate Working Group Charge and Room Locations

8:40 (20) Mission Directorate Working Group Chair Reports

9:00 (40) Mission Directorate Working Group Breakouts

AERONAUTICS

SCIENCE

HUMAN EXPLORATION OPERATIONS

OCT

Space Grant Network Opportunities

9:40 (10) Space Foundation Space 2012 Conference, ***John Gregory***, AL SGC and ***Iain Probert***, Space Foundation

Space Grant Foundation Update

9:50 (5) National Space Grant Foundation Update – ***Wally Fowler*** (TX SGC), Chair

Consortium Coordination

9:55 (55) Consortium Coordination Session – NASA HQ, Directors, and Coordinators + OEPM Testing Results

10:50 (15) Networking

Regional Breakouts (40 Minutes)

11:05 (25) Regional Breakout Sessions

11:35 (15) Regional Highlights and Updates on Fall 2012 Regional Meetings Dates

11:50 (10) Meeting conclusion with recap of key discussions, key decisions, upcoming events, and outstanding actions

12:00 Adjourn