



Office of Education - Code N

Space Grant Council Meeting

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Space Grant and EPSCoR Programs
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General Announcements and Updates

- Magui Cardona, Space Grant Administrative Fellow
- NASA connections
- Reduced Gravity Student Flight Opportunity
- Budget
 - 1st increment sent to Goddard
 - 2nd increment - Received OK to fund
 - Additional funds
- Space Grant website
- EPSCoR Conference
- Space Grant connection to the new Education Initiatives

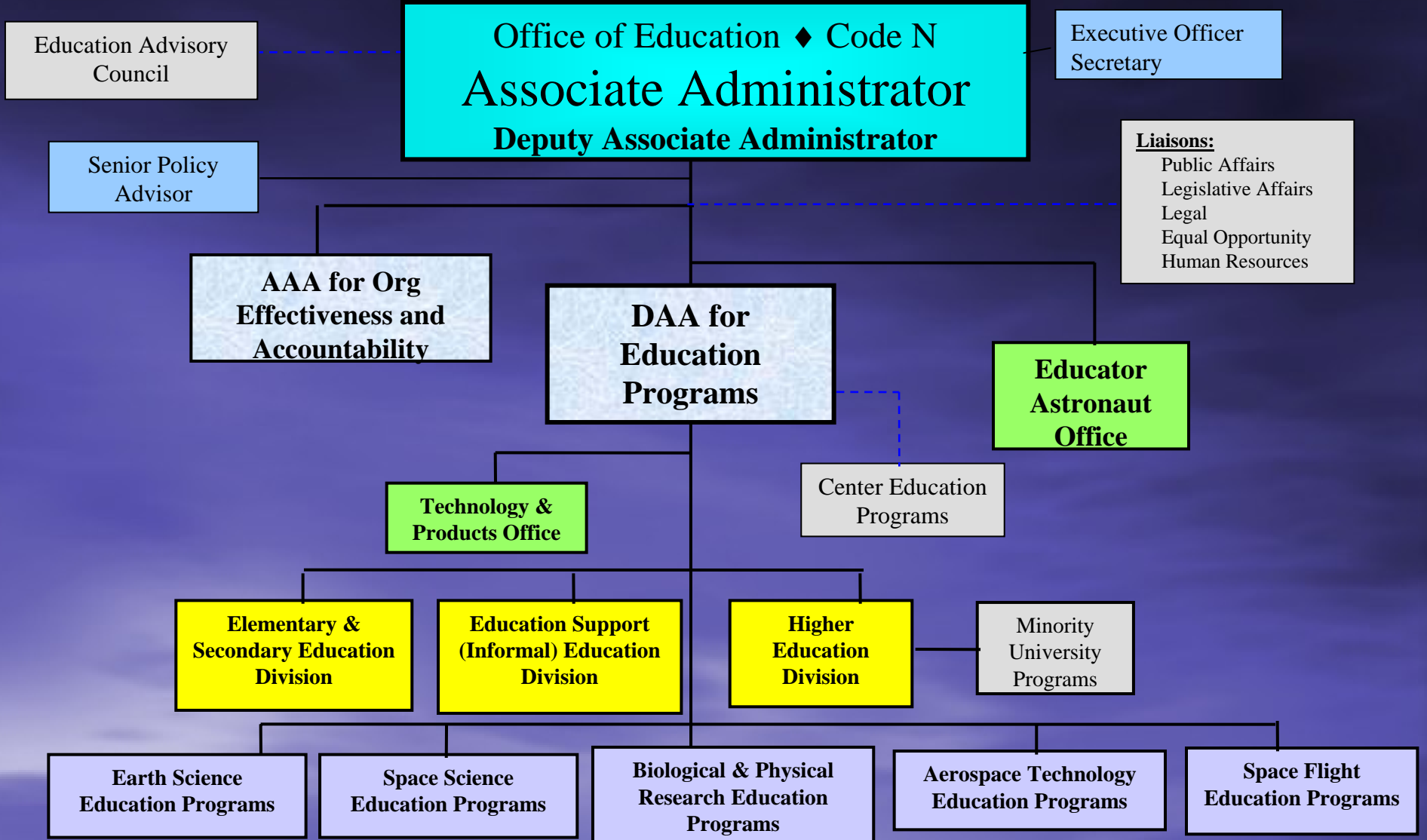


Geospatial Extension Program ("Earth Grant")

- 11 States on board
 - AL, AZ, CT, MS, ND, NE, NH, OH, OK, UT, VA
 - Range of program types and structures
 - Train users and extension agents in the field, use remote sensing data to solve state-specific challenges
- Strong potential of a near-term solicitation to add a modest number of states
 - Currently engaged in discussions with Office of Earth Science and USDA CSREES (Cooperative Extension)



Enterprise Organization





15th Year Review

Desired Results and Outcomes

- Agency-level
 - Demonstrate to NASA's constituents and stakeholders the impact and overall merit of the Space Grant program in each state as well as the overall benefit to the Agency
- Programmatic level
 - Be able to make informed decisions about future allocations of Space Grant resources



15th Year Evaluation Components

- I. Program Performance and Results
- II. Network Participation and Responsiveness
- III. Affiliate Survey



Program Performance and Results

Outcome

Overall Impact of the Consortia

- Within the state
- To NASA

Process

Program Reporting

Interpretation & Integration of Findings

Identification of Strengths & Weaknesses

Elements

- Management
- Fellowships/Scholarships
- Research
- Higher Education
- Pre-college
- Public Service: General Public/External Relations



15th Year Methodology

- Program Performance and Results (PPR)
 - Criteria based on Space Grant legislation, national program objectives, and the Space Grant Strategic Plan 1996-2000
 - Synthesis of the past 5 years (1998-2002)
 - Reviewed by Directors, Space Grant Staff, UAOs, Others
 - Reviewers will receive training after PPR submission date
 - Reviewed by Directors not in your grant category
 - Submitted and reviewed through a secure website
 - CMIS data will be analyzed by you as part of the PPR
 - 5-year data tables will be created and available on the website



Contents of the PPR

- Executive Summary
- National Program Emphases (diversity, NASA ties, industry relations, community/technical colleges, competition, etc.)
- Program Elements - description, analysis, impact and results
 - Consortium Management
 - Fellowship/Scholarship
 - Research Infrastructure
 - Higher Education
 - Precollege
 - Public Service: General Public and External Relations



II. Network Participation and Responsiveness

- Review by NASA Program Management
- Will include
 - Meeting participation - national and regional meetings
 - Compliance with deadlines (CMIS, Annual Reports, special requests)
 - Website review



III. Affiliate Survey

- Design, development, methodology, and analysis assistance from Western Michigan University - Center for Evaluation
- Involves all affiliate and affiliate-like contacts listed in CMIS
- 30 Questions
 - Includes demographics, consortium goals and objectives, fellowship/scholarship program, consortium communication, consortium leadership, program impact, NASA and national program information
 - Will be pilot tested prior to dissemination
- Approx. 20 minutes to complete
- Web-based administration (Zoomerang)
- Anonymous responses
 - However, will track who has responded
- Encourage all affiliates to participate



Possible outcomes for each consortium

➤ Passing

➤ 5 Year grant

- Pass all 3 components

➤ 1 Year grant (probation)

- Pass the PPR, fail to meet expectations on the Network and/or Affiliate Survey

➤ Fail to meet expectations

➤ Recompetition within the state

- Fail to meet expectations on the PPR



Milestones and Targets

Program Performance and Results

Review/Discussion of Draft Criteria with SG Committee	<i>April 2003</i>
Draft Criteria and blank CMIS tables posted on Website	<i>April 2003</i>
Final Criteria/CMIS tables	<i>TBD</i>
PPR Preparation Period	<i>120 days</i>
Reviewer Training	<i>TBD</i>
PPR Review Period	<i>TBD</i>



Milestones and Targets

Affiliate Survey

Pilot Test

April 2003

(Identify Participants, Teleconference,
Follow up discussion, finalize survey)

Survey Released

April 2003

Follow up with Non-respondents (Email, Phone)

April 2003

Survey Completion Deadline

April 2003

Network Participation and Responsiveness

Program Management Review

*During PPR
Preparation Period*



15th Year Evaluation Results

Consortium Feedback

- PPR Aggregate Score Report
- Network Participation and Responsiveness Score Report
- Affiliate Survey Report
- Evaluation Results Letter



Space Grant Representation

Space Grant Fellows:

AL	JM Wersinger
ID	Dave Atkinson
AR	Warfield Teague

Space Grant Committee Members:

CO	Elaine Hanson
KY	Richard Hackney
ME	Terry Shehata
NE	Micheala Schaff
NM	Pat Hynes
NY	Yervant Terzian
WA	Janice DeCosmo
MT	Bill Hiscock (ex-officio)