National Council of
Space Grant Directors

March 2002 Meeting
Washington D.C.
Update from Headquarters

- Introductions                Julius
- $5M Earmark                 Julius
- 15th Year Review            Julius
- Space Grant Priorities      Julius
- NEPER Panel Report and      Malcom Phelps
  Evaluation Actions
- Outcomes of Center Education Diane
  Directors meeting
- Earth Grant                 J-M
- EPSCoR                      Dave
- Website Peer Review Process Katie
FY 2002 $5M Earmark

- Designated Grant Upgrade Competition
  - Much like the last competition
  - Up to four consortia to be selected
  - Evaluation Criteria (draft)
    - Past Performance (20%)
    - Program Plan/Consortia Strategic Plan (20%)
    - Management and Organization Structure (15%)
    - Fellowship/Scholarship Program (15%)
    - Aerospace Research (6%)
    - Aerospace Academic Programs (6%)
    - Public Service Activities (6%)
    - Budget (12%)
  - Timeline (draft)
    - Announcement - April 2002
    - Notice of Intent (non-binding) - 4 weeks later
    - Proposal Due Date - 11 weeks later
    - Selections Announced - August 2002
FY 2002 $5M Earmark (con’t)

Enlist Development Competition (draft)

Enlarge and enhance the pool of individuals available for space and space-related careers (as NASA employees, NASA contractors, NASA P.I.s)

First-order requirements

• Effectively address workforce concerns that tie directly to one or more NASA Centers or Enterprises
• Demonstration that proposed work can change current workforce patterns and indication of how the change may be measured

Range of awards: $70,000 - $100,000

Timeline

• Announcement - early May 2002
• Proposal Due Date - late June 2002
• Selections Announced - August 2002
15th Year Review

- Purpose: Strengthen the national program by strengthening the state consortia

- Timeline (draft)
  - Guidelines issued - October 2002
  - Self-evaluations due - May 2003
  - Results announced - October 2003

- Key changes
  - Training session for evaluators
  - Consideration of 5 years of CMIS data
  - Consortia will be evaluated as a whole
  - Survey of affiliates

- Will consult with the volunteer committee of Space Grant personnel along the way
  - DeCosmo, Hackney, Hansen, Hynes, Schaaf, Shehata, Terzian
Frank's charge to Space Grant *

- Get involved in Future Workforce issues
- Maintain an emphasis on underrepresented minorities and women
- Get longitudinal data on fellowship and scholarship recipients
- Get involved with Center Personnel Offices
- K-12 – focus on teacher prep

* from the meeting in Fairbanks, Alaska
Outcomes of meeting with Center Education Directors

- Precollege Programs and Activities:
  - The Players -- Regionally-based efforts
    - Center Precollege Programs - institutional policy and general K-12 guidance
      - Aerospace Education Service Program (AESP) - information and facilitation, resource and liaison to Space Grant
      - Educator Resource Centers (ERCs) - align with guidance from the Center Precollege Officer
    - Space Grant - focus on enhancing the capacity of pre-service and in-service teachers
Outcomes of meeting with Center Education Directors (con't)

- Higher Education: 
  Discipline/Expertise-based focus
  - What we said Space Grant wants based on your inputs
    - Understanding of capabilities and expertise
    - Both directions
    - Access and Interaction with Center personnel
    - Opportunities
      - Short-term Programs and Projects
      - Long-term Relationships
  - Agreements made:
    - Utilize existing resources to find out about NASA
    - In absence of other connections, UAO is the first-order contact
    - OK to contact NASA researchers directly but keep the UAO informed
Outcomes of meeting with Center Education Directors (con't)

- **Staying connected with Space Grant**
  - Education Directors will hold their next annual meeting in Puerto Rico and attend the National Council meeting.
  - Space Grant is invited to hold the Fall meeting at a NASA Center every other year.
  - Each Center will investigate conducting a “getting to know your neighbor” event.
  - We will work to develop a regular communication vehicle.
Current Program

- 20 states receiving Core Program Funding (@ $125K/year)
- 35 research programs funded

NASA EPSCoR Conference

EPSCoR Communications
NASA EPSCoR Conference

- **Purpose**
  - Opportunity for State NASA EPSCoR PIs to interact with Enterprise Reps, Discipline Scientists, and Program Managers
  - Opportunity for Enterprises to better understand NASA EPSCoR and research funded under EPSCoR
  - Opportunity for state researchers to learn more about the structure of NASA, NASA programs and research opportunities

- **Location:** Washington D.C.
- **Date:** Late 2002 or early 2003
- **Format:** Posters, Plenary sessions, formal and informal breakouts
Earth Grant Program

- **Website**: http://www.physics.auburn.edu/~egp/
- **Connecticut meeting**: May 21 at UConn-Storrs
  - Agenda: Networking - Learning about existing programs - Defining future of program - Adding more states.
  - Fly into Hartford/Springfield Bradley Airport
- **Getting on board**
  - BAA will hit street soon
  - May be another NRA on ES Applications this year
  - Alabama model
- **Develop strong program around specialists**
  - Integrate in SG state network
  - Need for Geospatial Applications Centers
  - Integrate with state government agencies
Consortium Website Peer Review

- EDCATS form (Checklist and Rubrics)
- Each Consortium will review 3-4 websites annually
- Anonymous
- Electronic Results to NASA and Director:
  - Numeric Score (50 points possible)
  - Written Comments
  - Technical Specifics
    - Platform, Browser, Connection Speed
- Reviewer Characteristics
  - NASA, SG Director, Student, Researcher, Other SG Personnel, Other