

NASA Office of Education

National Council of Space Grant Directors' Spring Conference



Diane D. DeTroye Feb. 28 – Mar. 1, 2008 NASA Education

NASA Office of Education Organizational Chart

Chief of Strategic Communications **Bob Hopkins**



November 2007

Assistant Administrator for Education **Dr. Joyce Winterton**

Executive Officer

Carolyn Knowles (on Fellowship)

Secretary

Shawnta Ball

<u>Planning, Evaluation</u>

<u>& Policy Development Division</u>

Deputy Assistant Administrator

Bernice Alston

Budget Manager – Patrick Murphy
Budget Analysts

Mary Ellen Wirsing Andrew Hubbard

Management and Program Analyst (Policy & Plans) – **Vacant** Program Support Asst.

Edna Honesty

Educ. Program Manager (Eval)

Malcom Phelps

Strategic Portfolio Accountability Manager
Bill Anderson

Deputy Assistant Administrator – Jim Stofan

Outcome Managers

Elem &Sec/E-Tech – Shelley Canright
Informal – Mary Sladek
Higher Ed – Mabel Matthews
MUREP – Carl Person
SG/EPSCoR – Diane DeTroye

Program Support Asst. - Shawna Kennedy

Education Lead Science Mission Directorate

Yvonne Pendleton

Education Lead Aeronautics Research Mission Dir.

Tony Springer

Education Lead Exploration Systems Mission Dir.

Jerry Hartman

Education Lead Space Operations Mission Dir..

Carla Rosenberg

NASA in 2008



- 50th Anniversary all year
- Future Forums all year
- Phoenix Mars Mission arrives May 2008
- Smithsonian Folklife Festival Summer 2008
- 4th Hubble Servicing Mission August 2008
 - Will include flight of IMAX camera
- Lunar Reconnaissance Orbiter launch October 2008
- STS-119 November 2008
 - Crew includes two Educator Astronauts



FY 08 PART Measures and APGs

- Details of these will be included in the final FY 08 Proposal and Budget Call (release date TBD)
- Total of 15 PART measures and 6 APGs
- Most of the data can be extracted from CMIS (Again, this is why CMIS is so important!)
- Remaining data comes from the longitudinal tracking tables you have already provided
- A specific call will be sent for the EPSCoR RID data

Y E A R S

New Office of Education database

- Will replace CMIS starting with FY 08 data reporting
- Will be utilized by all NASA Education programs and projects

Steps in the process

- 1st Currently defining business processes understand and document
- 2nd Basic system operational by Fall 2008
- 3rd Ongoing evolution of system development and usage will provide opportunity for Space Grant-specific collection



Office of Education Evaluation Contractor

- Evaluation Contractor will be brought on board for Office of Education
 - Task Order contract Space Grant and EPSCoR will be one of the first tasks
- 3rd Party Evaluation of Space Grant and EPSCoR will start up in 2008
 - Will have a program-wide focus (vs. 20th Year Evaluation consortium-specific focus)

Announcement Status



Space Grant

- Consortium Development Competition
 - Results will be announced shortly



 Interim call packages being reviewed; incremental funds to follow as reviews are completed; Final Call pending

EPSCoR

- Research Award Solicitation
 - Proposals due March 14
 - Need reviewer nominations from non-EPSCoR states





Programmatic Emphasis for 2008 Budget Packages

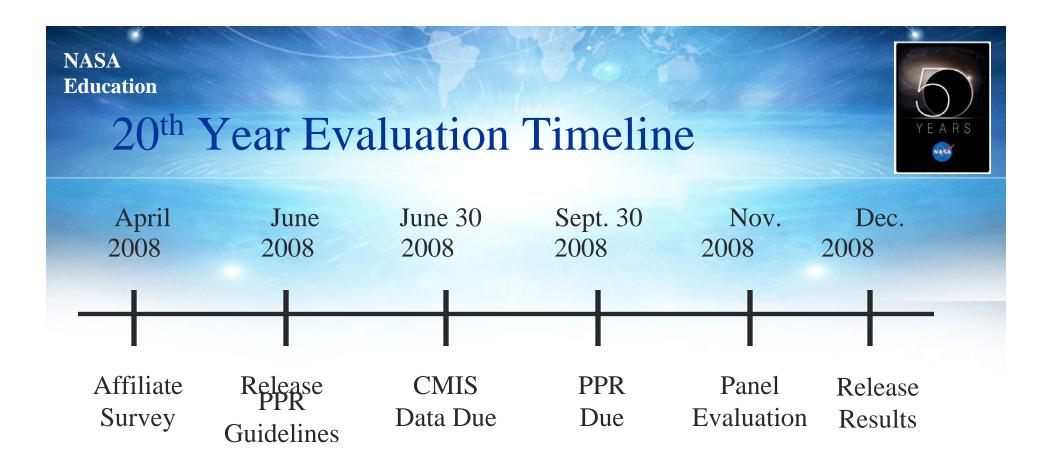


- Again -- Strive to provide succinct packages strike a balance between "Ulysses" and "See Spot Run"
 - Insure alignment between narrative and budget
- Appropriate emphasis of investments among Outcome 1-2-3
 - Space Grant is a Higher Education program
 - Thoughtfully consider whether and how you invest funds in K-12 student programs
- Strategic Partnerships and Collaborations especially with Minority Serving Institutions

NASA **Education** 20th Year Evaluation Network Participation & Responsiveness (NASA HQ Staff) **Program Program Space Grant Performance Performance** Consortia & Results & Results (Peers) (External)



Affiliate Survey (Affiliates)



Encompasses the FY 2003 – 2007 grant/CMIS reporting cycles

20th Year Evaluation Preparation



 Affiliate Survey – Insure that all your CMIS contacts have valid e-mail addresses

- Deadline March 17th



- Consortium Coordination session will include discussion of analyzing accomplishments and writing results statements.
- Don't wait til June to start gathering/ considering how you will demonstrate results

EPSCoR Update



- Welcome, Tennessee, to NASA EPSCoR
- Congratulations to Nevada for the selection of their proposal by the Science Mission Directorate
- EPSCoR-specific session later this afternoon

NASA Education

Student-led Flight Projects Survey



- PURPOSE: To gain an understanding of the nature and scope of Space Grant supported student-led flight projects
- Survey responses were due February 22
 - 29 consortia completed
 - 6 additional consortia have started
- Quick Look Statistics
 - 147 Student-led Flight Projects
 - 105 Institutions participating
 - 58 Industry Partners
 - 31 projects include Center involvement
- Will send out final report on aggregated results
- Please complete only ONCE per consortium
- SURVEY WILL CLOSE ON FRIDAY, MARCH 7th