



NASA Experimental Program to Stimulate Competitive Research (EPSCoR)

*2010 Spring Caucus Meeting
Washington, D.C.*

Diane DeTroye, Shan de Silva,
Luis Rabelo, Warfield Teague
NASA Headquarters



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Agenda

- The EPSCoR/IDeA Foundation – Jim Hoehn
- 2010 Research Proposal Competition – Luis Rabelo
- EPSCoR Reporting – Luis Rabelo
- EPSCoR 2000: Delinquencies and Issues – Shan de Silva
- RID Continuation Update – Warfield Teague
- Technical Assistance Workshop Planning – Warfield Teague
- Formalizing the NASA EPSCoR Caucus – Keith Hudson
- Items from the EPSCoR Directors or from NASA HQ for consideration by the caucus – Keith Hudson
- Report from NASA Headquarters – Diane DeTroye



2010 Research Proposal Competition

Luis Rabelo



Solicitation

- 23 jurisdictions
- 5 jurisdictions have “3” current grants (FY2010)

Due Dates

- Due date for NOIs (February 19, 2010)
- Due date for full proposals (February 26, 2010)

Numbers

- Representing 23 jurisdictions
- Aligned with the different MDs

Review

- Scientific/technical reviews (NASA and external)
- Panel review



EPSCoR Reporting

Luis Rabelo



OEPM (driven by NASA OE Performance Measures)

- Administration Levels by Jurisdiction
- Sub-Administration Levels by Award (RID, Research Awards)
- Forms ... almost complete
- Still working... RID Vs Research Awards
- EPSCoR will be “the” pilot for HE Research Projects

Other measures (driven by research and mandate)

- OEPM includes some of them
- Technical Monitors assessment
- Future: A EPSCoR Research Project is part of the Research Portfolio of a Mission Directorate
- More alignment with NASA Mission (TAW)



EPSCoR 2000

An Analysis of Outcomes

Shan de Silva

Intent and Purpose

- To demonstrate the impact of NASA EPSCoR
- EPSCoR 2000 identified as the most complete project
- Compile, quantify, and analyze the data reported in final reports
- Produce a synoptic view of EPSCoR 2000 project outcomes



EPSCoR 2000

Metrics

- Focus on data that demonstrate leveraging of NASA EPSCoR investment on intellectual and human capital
- Intellectual products - Articles, Presentations, Grants,
- Collaborations
- Personnel



EPSCoR 2000

Issues Identified

- Data are incomplete
- Format of reports is inconsistent
- Data is not immediately accessible for analysis
- Direct relationship to NASA EPSCoR is unclear
- Duplicate reporting propagates through reports



Research Infrastructure Development (RID) Two-Year Continuation

- We are now accepting your three-year cumulative reports and proposals for an additional two years of RID funding for continuations based on the FY 2010 NASA EPSCoR budget. You have the opportunity for an augmentation of \$250,000 to your current cooperative agreement (\$125,000 per year). The period of performance for this proposal should be two years.



RID Continuation

Proposal Submission

- **Submit a single .pdf file (electronic version) of your proposal and two Excel spreadsheets to Warfield Teague at Warfield.Teague-1@nasa.gov and LaTeicia Durham at LaTeicia.Durham@nasa.gov. Include the two spreadsheets in the .pdf file and also send them separately as Excel files.**
- ***Send the submissions in the following formats:***
 - Single .pdf: as XX_RIDCont_2010.pdf (XX is your two-letter state designation)
 - Year 3 Results spreadsheet: as XX_RIDYr3only.xls
 - Compilation spreadsheet: as XX_RIDcompilation.xls
- **Deadline: 60 days prior to cooperative agreement expiration date**
- **Please submit a paper original plus two copies of the pdf report and spreadsheets by express mail, or commercial carrier or courier to: LaTeicia Durham**
- **Deadline: 2 business days after submission of the electronic documents above**



Technical Assistance Workshop



TAW

Warfield Teague

TAW Brain Trust

- Ed Duke
- Scott Tarry
- Majid Jaraiedi
- Tory Duca-Snowden
- Paul Hardersen
- Pat Hynes
- Denise Thorsen
- Luis Rabelo



Technical Assistance Workshop

TAW

Warfield Teague



Length:

- One and one half to two days



Location: Suggested possibilities

- D.C.,
 - central U.S. (meaning Denver or west since AK and HI are EPSCoR States),
 - a center (KSC, Glenn, Marshall).
-
- Our thought: In order to get Mission Directorate reps to participate effectively, D.C. is probably the best place.



TAW

Whom to include:

- Directors and an associate (Assoc. Dir, Assist Dir, Coordinator, etc.)
- Potential Science/Technical proposer(s)
- Mission Directorate reps
- Center UAO's and Chief scientist/engineer/technology officers
- State and University research officers



TAW

- Suggested Topics:

- Best practices (cost sharing, recruiting, contacting)
- Determining NASA priorities
- Success stories
- Proper management practices (budgeting, reporting, submission procedures)
- Common problems panel discussion
- HQ viewpoints (NASA and Office of Ed)
- Developing synergistic research teams
- Writing better proposals – detailed, clear, and responsive
- RID and Research – maximizing relationship of programs



TAW

A major concern:

- Cost to participants – most do not have budgeted travel funds.

Maybe: HQ will fund travel for Director, coordinator, and one potential researcher



TAW

Other thoughts:

- Structure program so that if state and university research officers attend, they could get what they need in less than one day.
- Better understanding of NASA's expectations of EPSCoR value to NASA – why understanding of priorities, partnerships, and reporting are absolutely vital to the program.



TAW



- We need your ideas.
- Please send all ideas, suggestions, criticisms, etc., to Warfield Teague

Warfield.Teague-1 @nasa.gov