

# Atmospheric System Research Program Update

**Ashley D. Williamson**  
ASR Program Manager

March 13, 2012

2012 ASR Science Team Meeting  
Crystal City, VA

# ASR/ARM Budget Update:

- **FY13**            **\$26.4M/70.6M (president's request)**
- **FY12**            **\$26.4M/68.0M**
- **FY11**            **\$27.8M/45.8M**
- **FY10**            **\$26.5M/41.8M**
- **FY09**            **\$25.4M/40.3M (+\$60M ARRA)**
- **We received a 2012 appropriation in December, allowing for more efficient planning:**
  - **Issuance of FOA to replace cancelled ASR FOA (+ joint new FOA)**
  - **Increased optimism for stable near term budgets**
- **ARM growth (and ASR stability) indicates support for our atmospheric goals from DOE, OMB, and Congress**
- **ARM growth to establish new sites in Azores, Oliktok; building on AMF2, ARRA successes**

# Funding Opportunity Announcements:

[FOA DE-FOA0000647 \(“Atmospheric System Research”\): ~\\$4.5M](#)

**Corresponds to old ARM Science “second year” call**

- Fairly broad topically; ALC mostly excluded
- ~150 preapplications received; ~105 encouraged
- Applications due April 16

[FOA DE-FOA0000664 \(“Reduction of Tropical Cloud and Precipitation Biases in Global High Resolution Models”\): ~\\$2M](#)

**Joint with Regional and Global Climate Modeling program (PM: Renu Joseph)** “to reduce tropical biases of precipitation and clouds in global climate models by fostering interactions between atmospheric process and global modelers”

- “**Strongly Recommended**” LOI March 16
- Applications due March 30

# Funding Opportunity Announcements (2):

## Some background:

- This is an opportunity for inter-program coordination and to address the “valley of death” stovepiping problem
- Coordinated review desirable but compressed schedule not – was forced by end of year pressure
- Will be reviewed by separate back-to-back panels at end of May
- Eligibility, teaming requirements and award amounts different
- Some ASR applicants may be interested in both topics

## Some requests:

- Do send in the “Strongly Encouraged” LOI
- Let us know – if you are going to respond to FOA 664 and not FOA 647
- Read the FOA ...
- Team wisely

**Questions?: Contact Renu Joseph or me (look in FOA)**

# Housekeeping ...

- **End of year pressure: annual reports needed early as possible after you receive RIMS notice, continuation funding needs to be processed by May**
- **Use the highlights web page for self-entering highlights, continue advance notice of “hot” publications**
- **Use your Working Groups as forums for presenting measurement and campaign ideas, data product needs, and “hot new possibilities”**

# Meeting Highlights:

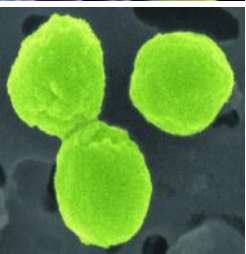
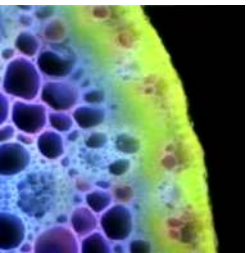
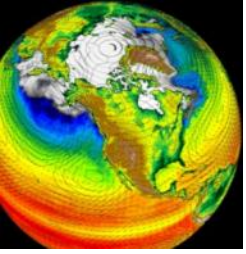
## RESEARCH PRESENTATIONS

- **Science Keynote (this morning)**
  - CLC – Steve Klein
  - ALC – John Seinfeld
  - CAPI – Graham Feingold
- **Campaign Plenary Session (Thursday morning)**
  - CARES, RHUBC, TWP-ICE
- **PI presentations**
  - Plenary (Wednesday)
  - Poster A & B (Tues. – Wed.: 4:30 – 6 PM)

# Meeting Highlights (2):

## WORKING MEETINGS

- **Working Group Sessions (Thurs PM)**
- **Breakouts**
  - **Campaigns**
  - **New Capabilities**
    - **new fixed site: Azores & Oliktok (Tues 1PM, Wed 7:30PM)**
    - **Focus groups (QUICR – Mon 1PM)**
  - **Science/measurement topical**
- **Share your interests and excitement !**



# Enjoy the meeting!

Ashley D. Williamson

(301) 903-3120

[Ashley.Williamson@science.doe.gov](mailto:Ashley.Williamson@science.doe.gov)



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