



Atmospheric System Research Program Update

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2015 ARM User's and ASR Meeting
Tyson's Corner, VA

Outline

- Program news
- DOE FOA SC01174 update
- Prospective FOAs in 2015 (for FY2016 funding)
- Meeting Details

New Site Science Selections Made

FOA SC01139 solicited proposals to “Accelerate ASR-relevant research at the site using a broad range of the site’s instruments and capabilities”

- Five applications were received by 7/31/2014
 - Panel met in November, 2014
 - Decisions made in January, 2015
- Eastern North Atlantic Site Science Team
 - PI is Rob Wood, University of Washington
 - Co-Is are Mark Miller, Rutgers University, and Pavlos Kollias, McGill University
- Oliktok Point Site Science Team
 - PI is Gijs de Boer, University of Colorado
 - Co-Is are Matt Shupe, Allison McComiskey, Amy Solomon, Sergey Matrosov, and Christopher Williams, University of Colorado; and Dave Turner, NOAA/NSSL

Two Working Group Chairs Stepping Down

Our thanks and appreciation to

- Allison McComiskey, Aerosol Life Cycle
- Matt Shupe, Cloud Life Cycle

New ASR Science Plan in Development

Over the next year, we will be developing a new 5-year ASR science plan

- Evaluate progress made with respect to 2010 science plan
 - In collaboration with working groups
- Synthesize results of recent and upcoming ASR-sponsored workshops
 - SGP supersite, NSA workshop, upcoming CESD Aerial Needs workshop
- Organize additional workshops if necessary
- Identify future priorities
- Align future targeted FOAs with new science plan

ASR FY2015 Research Call FOA SC01174

- ASR issued a targeted call covering three topic areas:
 - **Cloud microphysical processes**
 - **Convective processes**
 - **Aerosol processes**
- 100 Applications received by 11/07/2014 due date
- 4 review panels met in late February
- ~\$9M is available to fund these proposals
- We expect to make *most* decisions by late April.

Data management plans are required

- 6 proposals submitted to DOE SC01174 lacked explicit Data Management Plans
 - 3 were determined to have met minimum data management plan requirements within proposal text and were reviewed
 - 3 did not meet these minimum requirements and were not reviewed
- All future FOAs will require an explicit Data Management as a separate numbered appendix.
 - Proposals not meeting this requirements will not be reviewed
- In addition, future Data Management Plans should address digital availability of data included in publications
- Office of Science website has details of new policy
<http://science.energy.gov/funding-opportunities/digital-data-management/>

Prospective FOAs in 2015 (for FY2016 funding)

- For FY2016 we plan another ASR topical call later in calendar 2015.
 - We anticipate it will be targeted topically to complement research areas funded in FY 2014 and FY 2015
 - Possible new topics of priority science or geographic interest
- We are also discussing with ARM a joint call to address retrieval and data products of mutual priority.
- Other cross-discipline calls, e.g. in collaboration with the CESD modeling programs are under consideration

The details – and possibilities – are subject to appropriated funds (as always)

A few meeting announcements and reminders

- Session chairs – please collect session presentations on a USB drive and share with Andrew or Tracey
- Student awards will be announced after the meeting
- Breakout session reports from session chairs are due by Monday, 6 April
 - 1-2 page reports: concise narrative discussing key findings, decisions, issues, needs, and/or future plans and action items – contact Shaima if you didn't receive the template
 - Reports will be posted to meeting website
 - Serve as a record/reminder for participants and program managers of the discussion that results from the presentations during the meeting