



ARM Science Program Update October/November, 2006

Working Groups Meeting San Francisco



ARM Science Program

Budget

- **Operating under Continuing Resolution until Nov 17, 2006**
- **If CR continues after 11/17/06, continuing funding may be delayed !**



ARM Science Program

RFP/Solicitation

- Announcement in Feb/Mar 2007

New

- Special focus on ARM data analysis & insights
- Usage of “these” results in Models
- Validation & Improving Physics



ARM Science Program

No more X-abs for ST Mtng

- But, 4-pagers/Full m/s to journals
- Which Journals
- Time-line for submissions

Acknowledging ARM

- Either in Title or Abstract
(in addition to general
acknowledgements
at the end of the m/s)



ARM Science Program

Example (in Abstract)

..... Measurements available from the DOE's *Atmospheric Radiation Measurement Program* were used to *verify/evaluate*



ARM Science Program

Monthly News @ BER

- Need Abstract of your paper
(*Executive Summary format*)

Publish Your work in *NEWS LETTERS*

- e.g., GEWEX news letter

DON'T FORGET TO ACKNOWLEDGE ARM !



ARM Science Program

Nuggets

- **At Science Team Meetings**
- **ARM Booths @ AGU / AMS**



ARM Science Program

New Proposals

- Adequate descriptions on Relevancy of research to ARM Program
- 3 year Cycles (not mandatory)
- FLAT budget NOT REQUIRED
- Students/PDFs participation encouraged



ARM Science Program

Proposal Sharing

- Science overlaps in two programs in BER ?

Renewal Proposals

- Maintain balance between past achievements and new research
- Quality Publications



ARM Science Program

Progress Reports

- **Summary followed by itemized descriptions/paragraphs**
- **References**
 - **Peer-reviewed plus book-Chapters**
 - **Conf/workshops/invited talks**

U.S. Department of Energy



Office of Science

ARM Science Program

Questions/Answers



Kiran's bio

- Graduated from NCSU in 1993
- Atmospheric Scientist at North Carolina Supercomputing Center during 1993-2003
- Adjunct Faculty at NCSU – supervised 15 grad students
- Faculty at UNC 2003-2004
- Associate Program Director in the Division of Atmos Sci. at NSF during 2004-2006
- Now at DOE !

Expertize: Land surface process,

Atmospheric Boundary Layer

Cumulus convection Modeling

Data assimilation

Atmospheric chemistry-transport modeling