

ACRF Instrument Report

Aerosol/RP Working Group Meeting
Madison, WI
September 18, 2007



Jim Mather
PNNL

Outline

- New Instruments and 2007 expenses
- Planned Budget for 2008
- Looking forward to 2009
- Request for input

New Instruments

- Thin Cloud RSR – Development at BNL
- Optical Rain Gauge acquired for SGP
- MFR on Cessna 206
- Digicora III at Manus and Nauru

- IR Sky Imager – Comparison at SGP

Main Focus in 2007 has been on MMCRs

<http://www.arm.gov/publications/programdocs.stm>

Request for Input

- Identification of deficiencies in ACRF measurement capabilities that affect this WG's science objectives and recommendations for addressing these deficiencies
- Guidance and **ranking** on instrumentation plans.
- When? Input on measurement capabilities and instrumentation plans to Working Group Leader by December STEC Meeting