



CHARTER

Atmospheric Radiation Measurement (ARM) Science and Infrastructure Steering Committee

May 14, 2008

1. Committee's Official Designation:

ARM Science and Infrastructure Steering Committee (SISC)

2. Objectives and Scope of Activities and Duties:

Assist ARM Science and Infrastructure Program Managers to

- develop an overall ARM Program science vision and strategy for implementation
- develop strategies to produce or decommission value-added products (VAPs) that are based on ARM data
- develop strategies for ARM measurement systems
- identify parameters that need to be measured or diagnosed to meet the needs of cloud, aerosol, and radiative processes parameterization development or improvement.

3. Officials to Whom This Committee Reports:

ARM Science and Infrastructure Program Managers

4. Estimated Number and Frequency of Meetings:

- Summer—vision and strategy (2 -3 days)
- Late fall—(teleconference)
- Spring—vision and strategy (1/2 to 1 day in conjunction with annual ARM Science Team Meeting)

NOTE: A DOE Program Manager must be present at all SISC meetings unless otherwise authorized.

5. Members (3-year terms):

- A leader from each of the ARM Science Team Working Groups. The appointment must overlap an existing science team grant.
- The ARM Chief Scientist
- The ARM Mobile Facility Site Scientist
- The Science and Infrastructure Program Managers reserve the option to appoint one or more at-large voting members.
- Members of the [Infrastructure Management Board](#), a representative from the ARM Aerial Vehicles Program, and the Data Quality Scientist serve as [ex officio members](#).

- The DOE Program Managers may reappoint committee members to additional terms.
- The SISC Chairperson shall be appointed by the ARM Science and Infrastructure Program Managers from the SISC members or at-large from the ARM Science Team.

6. Selection Process

The Working Group Steering Committee* nominates its representative. The nominee shall be approved by ARM Science and Infrastructure Program Managers.

**ARM Working Group Steering Committee is a subset of working group members who assist the working group chair in leadership activities.*