Practical Questions

What are Observing Characteristics of Radars, Radiometers, Lidars, etc.
(e.g. spatial resolution, performance, etc.)
What Technological Improvements are Needed?
(e.g. main hardware, subsystems, etc.)

What is the Current Status of Algorithms?
How Do They Need to be Tested?
(e.g. over various climates, conditions, geography, etc.)

How well would X answer community Y's questions?

Modeling – Readiness to Assimilate?

Applications – Assessed to incorporate?

Working Groups

What?

Sub-grouping of community – Meeting to formulate Science Questions and associate Challenges – e.g. Instrument, Algorithm, Modeling etc.

Why?

Harvest Community Knowledge on Specific Topics
Create Common Understanding/Appreciation of Current Capabilities, Limitations and Needs

Benefits?

Flexible but Strong Matching to Single Or Multiple Mission Architecture
Enhance Community Participation
Provides Community (Quasi-) Consensus regardless of who's asking!