Panel Discussion "Toward Future Precipitation Measurementsin Asia"

Coordinator:

Mr. Yusuke Muraki (JAXA, Japan)

Panelists:

- Prof. Nobuhiro Takahashi (Nagoya Univ., Japan)
- Mr. Halimurrahman Kumuli (LAPAN, Indonesia)
- Mr. Roy A. Badilla (PAGASA, Philippines)

Objectives of the Panel

1. To introduce possible options for the future satellite precipitation measurements

- 2. To share expectations from users for the future satellite precipitation measurements
- Discuss about the presented options and how to collaborate to realize better utilizations of satellite precipitation measurements in Asia

Agenda

- 1. Introduction of options of the future satellite precipitation measurement missions
 - Prof. Takahashi
 - Mr. Muraki
- 2. Comments from Users
 - User expectation for future satellite precipitation measurement
 - How each country will contribute to the better utilization
 - Comments for the presented options
- 3. Open discussion with participants

Presented Options

- Satellite systems
 - Advanced Precipitation Radar by Japan
 - Small Precipitation Radar Constellation by Asian Countries
 - Geostationary Precipitation Radar by Japan
- Regional cooperation to promote applications
 - Asian Satellite Water Information Center
- Introduction of systems to each country
 - ODA projects for water management issues