

➤ Opening Remarks

Welcome and a General Introduction to China's Space-Based Earth Observation System (*Prof. Jiang, NMRESL/CSSAR/CAS*)

Introduction to the Satellite Programs of the State Oceanic Administration of China (*Prof. Jiang, NSOAS/SOA*)

China's Meteorological Satellite Programs (*Prof. Zhang, CMA*)

➤ Meeting Agenda, Participants and WGCV27 Minutes

Agenda

Participants List

WGCV27 Minutes

➤ Session 1: Welcome and Introduction (WGCV and WGISS joint session)

Welcome and a General Introduction to China's Space-Based Earth Observation System (*Prof. Jiang, NMRESL/CSSAR/CAS*)

Introduction to the Satellite Programs of the State Oceanic Administration of China (*Prof. Jiang, NSOAS/SOA*)

China's Meteorological Satellite Programs (*Prof. Zhang, CMA*)

Prioritizing GEO/CEOS Tasks/Resources for the Working Groups (*Petiteville, CEOS CEO*)

➤ Session 2: CEOS IP Current WGCV status, activities, issues and future plans

WGCV Chairman Report (*Cao*)

Minutes from WGCV27 and Status of Current WGCV Action Items (*Campbell*)

Sub-Groups Reports

Atmospheric Composition (*Bojkov*)

Infrared/Visible Optical Systems (*Fox*)

Land Product Validation (*Baret*)

Microwave Sensors (*Buck*)

Synthetic Aperture Radar (*Srivastava*)

Terrain Mapping subgroup report and WGCV&WGISS joint support (*Muller*)

Country and Agency Reports

Canada (*Srivastava*)

CNES (*Henry*)

ESA (*Lecomte*)

China (*Dong, Liu, Jiang*)

DMCii (*Mackin*)

India (*Kartikeyan*)

INPE, Brazil (*Fonseca*)

IRSA/CAS (*Gu, Zhu*)

ISRO missions and CEOS participation (*Kartikeyan*)

JAXA, Japan (*Imaoka*)

NASA, USA (*Ungar*)

NIST, USA (*Johnson*)

NOAA, USA (*Weng*)

Russia (*Burdakin, Panfilov, Sapritsky*)

GISTDA, Thailand (*Morakot, Raweewan*)

USGS, USA (*Chander, Stensaas*)

➤ Session 3: CEOS/IP Data quality assurance strategy for GEOSS

GEO Task DA-06-02: Data quality assurance strategy - Current status, activities, issues and plans (*Ungar*)

GEO/CEOS Cal/Val Workshop (*Lecomte, Greening*)

Cal/Val portal and Cal/Val sites for LSI (*Stenssas and Lecomte*)

International collaboration for on-orbit SI traceable measurements (*Fox*)

The moon as a CEOS radiometric stability standard - a proposal (*Stone*)

A generic model for CEOS SI traceable Cal/Val sites (*Johnson*)

Antarctic Plateau: A potential CEOS WGCV radiometric reference standard site (*Cao, Ungar, Xiong, Lecomte*)

Consistent measurements from MODIS, ATSR, AVHRR for Fundamental Climate Data Rec. (*Xiong/Trishchenko*)

GSICS progress update and coordination (*Weng*)

Calibration support to Constellations - the DMC experience (*Mackin*)

Ocean sensor Cal/Val (*Tang, SOA/NSOAS*)

CBERS Cal/Val (*Gu, IRSA/CAS*)

SPOT Cal/Val at Dome C site (*Henry*)

➤ Contributions to GEO Tasks and CEOS Actions (WGCV and WGISS joint session)

GEO Task DA-07-01: Global DEM (*Muller*)

CEOS AC Constellation (*Hilsenrath*)

Aura Validation Data Center, WGISS Invited Presentation (*Bojkov*)

CEOS LSI Constellation (*Bailey*)

Introduction to the development of international standards (*Cudlip, WGISS/BNSC*)

Intercalibration scenario in collaboration with GEO/ADC (*Ungar*)

CEOS Annual Conference: *Goals, Benefits and Discussion of Ideas* (*Petiteville, CEOS CEO*)