Asia-Oceania GEO Network for Capacity Building

Regional Spotlight: Asia-Oceana
AOGEO/RADI,CAS
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CEOS WGCapD-9 Annual Meeting
Sunnyvale, California
10-12 March 2020
The Asia-Oceania Group on Earth Observations

- Engage with and Coordinate all stakeholders, partners and sponsors working together on Earth observation activities in AO region;
- Investigate user needs and address gaps on implementation of GEOSS and develop technological approaches;
- Utilize infrastructure, resources and capacity to develop integrated and sustained observations;
- Provide a platform for regional countries to advance data sharing and services;
- Establish regional collaboration network by technology supporting and knowledge sharing;
- Support decision-making and regional sustainable development with Earth observation information.

Regional applications
- Technology cooperation network
- Earth observation data sharing service
- Data and information products processing
- Improving regional observing ability
AOGEO Activities

- Governance & Participation
  Active engagement of Countries and POs, especially non-member countries
  More responsibilities and contributions from Countries with the ability

- Tasks
  Task Groups cover all scientific topics from the mountains to the coasts through to the deep ocean
  Opportunities to communicate, Annual AOGEO Workshop + Symposium + Training courses

- Result-oriented Applications
  Defined corresponding WG (IPS) to aid implementing of GEO’s three priority engagement (SDG/SFDRR/CC) ARD development
• Thematic training responding regional or national needs by technology supporting and knowledge sharing.

• In-Person workshop: Lectures + Hands on practices

• The First Asia Oceania GEO Workshop and Training was held in Deqing, China. 2018.

Way forward- Broadening Engagement

- Capacity building is seen as a critical need of AOGEO. Member countries and POs of AO are highly engaged and committed to contribution.

- IPS are implemented as pilot project by promoting capacity development in Supporting decision-making and regional sustainable development.

- Training Cloud: Infrastructure, products, software, services and Intellectual resources.

Future deliverables

- **AOGEO training workshop** (Q3 2020) led by RADI – 2 weeks course on EO for SDG.
- **In-Person EO Data for HKH** (Q4 2020) led by ICIMOD – Mountain Issues training in Nepal.

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