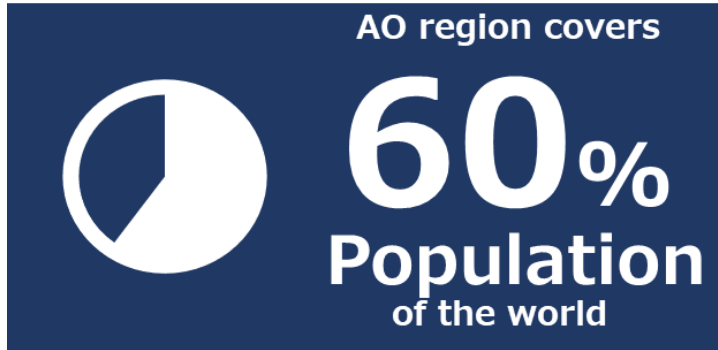


# Update from AOGEO

PB-25: 7-8 Feb 2023  
Geneva, Switzerland

AOGEO  
Mariko Harada/ Megan Lewis

# AOGEO at a glance



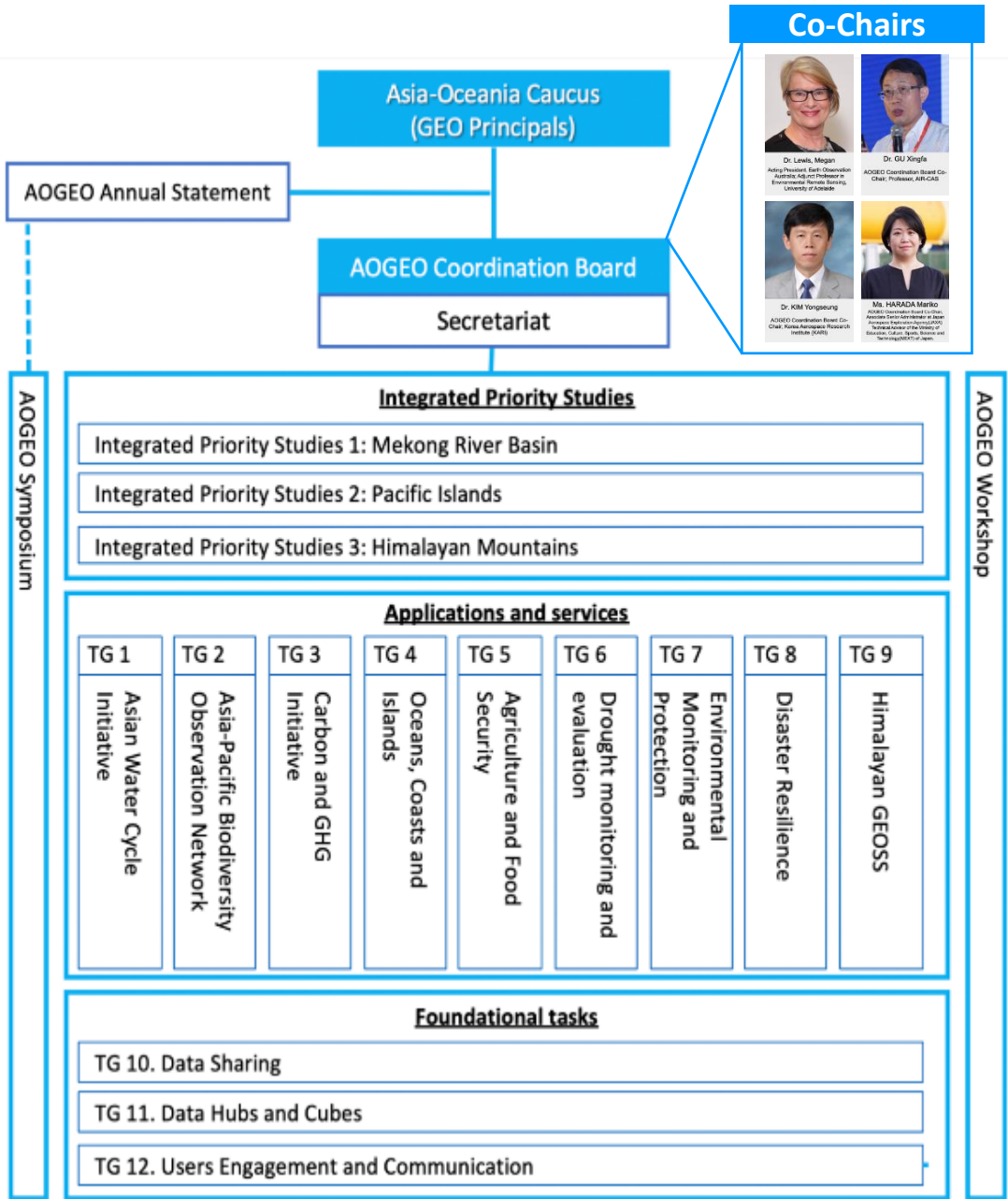
## Member Countries

Australia\*\*/ Bahrain/ Bangladesh\*/ Cambodia\*/ China\*\*/ India/ Indonesia/ Iran/ Israel/ Japan\*\*/ Korea, Republic of\*\*/ Laos\*/ Malaysia/ Mongolia\*/ Nepal/ New Zealand\*/ Oman, Sultanate of/ Pakistan/ Philippines/ Thailand/ Tonga/ United Arab Emirates/ Vietnam\*

\* AOGEO Coordination Board member

\*\* AOGEO Coordination Board Co-Chair

# AOGEO structure and latest updates



## AOGEO Symposium



- Provided further engagement with youth and an opportunity to connect to the Post-2025 strategic mission development.
- Identified the future opportunities to use EO in key areas and stakeholders along the EO value chain.
- Encouraged AOGEO to proactively formulate concrete ideas and topics for strengthening cross-sectoral and thematic partnerships by catalyzing additional financing for key AOGEO initiatives.

## AOGEO Workshop



- Provided a platform to exchange regional progresses and facing challenges in EO while learning the outcomes of GEO Symposium.
- Identified potential opportunities for integrative EO-based solutions to resilient cities in AO region and highlighted youth's work in technical advances, thus to strengthen their engagement.
- Emphasized capacity development efforts and the necessities to unleash its power to achieve regional sustainable development.



# GEO – Oceania Engagement

## Oceania Geospatial Symposium 2022

New Caledonia, 28 Nov – 4 Dec 2022

- Innovative Oceania forum to develop a framework for collaboration, bring together governments, agencies, experts & communities
- Build geospatial & Earth observation projects and capacity to address shared needs, supporting sustainable development
- Co-organized & sponsored by GEO, PIAG, Pacific & international governments and organisations

### GEO-PIAG-PICT Track 1 December

- Key GEO, Government and Agency representatives
- Strengthen mutual understanding and links
- Develop strategy for PICT-GEO engagement, PIAG future role

### Outcomes

- Strong willingness from PICTs to work closely with GEO and CEOS
- Foundation for increased role for GEO to support needs from Oceania regional, national and local applications & programs
- Desire for increased active PICT involvement and leadership in PIAG
- Collectively developed regional geospatial projects to be designed by 2024
- OGS to continue as a regional, multi-sector forum in 2024



Co-organizers



# From region to global impact

## *GEO Post-2025*

### *Convening power of GEO*











### Cooperation of Regional GEOs and Work Programme activities



**AOGEO**  
Communication  
Coordination  
Cooperation

*“Regional activities enable the community to tackle the challenges across the thematic areas. Regional commonalities and differences. Regional contexts.”*

(by AOGEOSS co-chair in GEO PB subgroup  
teleconference in May 2018)

AOGEO Task Groups (Applications)	GWP activities
Asian Water Cycle Initiative 	 GLOBAL WATER SUSTAINABILITY
Asia Pacific Biodiversity Observation Network 	
Asia-Oceania Greenhouse Gas Initiative (AO-GHG)	
Ocean, Coasts and Islands (OCI)	
Asia Rice Crop Estimation & Monitoring 	 GLOBAL AGRICULTURAL MONITORING
Drought Monitoring and Evaluation	GEO-LDN
Environmental Monitoring and Assessment	 GLOBAL AGRICULTURAL MONITORING
Disaster Resilience	GEO-DARMA
Himalayan GEOSS	 OBSERVING MOUNTAIN ENVIRONMENTS

# Future directions toward post-2025

## Integrated Priority Studies (IPS)

### Objective

Demonstrate the value of Earth Observations for societal issue applications in specific area/regions by sharing use cases.

### Target Regions & Areas

Mekong River / Pacific Island Countries / Himalayan Mountains

### Implementation period

2023-2025 GEO Work

### Expected Outcome

- Strengthen the collaboration among multiple country members, including experts and decision-makers.
- Develop use cases that show how EO data have served in decision-making in the region.
- Consolidate as new activities to apply to GEO “Pilot Initiatives” (Early-stage collaborated study)

# The AOGEO in 2023

1Q

2Q

3Q

4Q



## AOGEO Workshop

**Date:** May, 2023

**Format:** offline

**Places:** A city outside China in AO region

**Outcomes:** 2023 AOGEO Announcement

**Topics:** GEO priorities, IPS progress report, collaboration between AOGEO and GWP, youth and private sector engagement, etc.

## AOGEO Training



## AOGEO Symposium