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 GEOSS Asia
 Pacific Symposium

 Strengthening Regional Cooperation through AOGEOSS for the SDGs,
Paris Agreement and Sendai Framework
 24th - 26th October, 2018
Kyoto TERRSA

Special Session 2: Plenary Discussion Reports from Task Groups Discussions by panelists and participants

Panelists:

- **TG 1: Dr. Richard Lawford**
- TG 2: Dr. Tetsukazu Yahara
- TG 3: Dr. Nobuko Saigusa
- TG 4: Dr. Kentaro Ando
- TG 5: Dr. Thuy Le Toan

TG 7: Dr. Qinhuo Liu

Moderator:

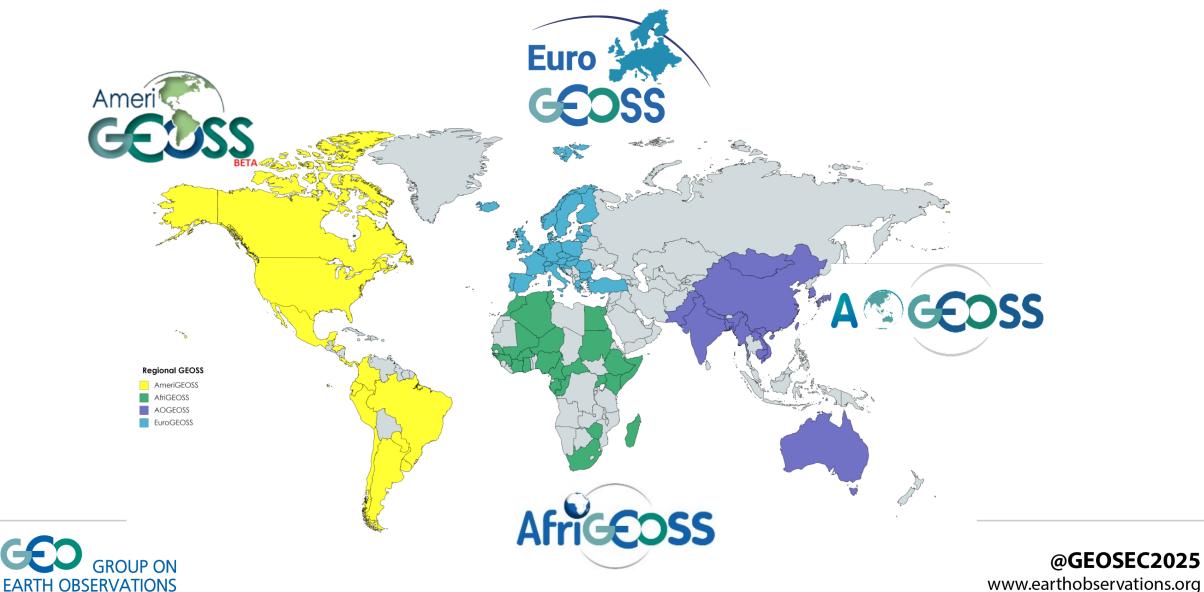
Hiroyuki Muraoka

Senior Professor, Gifu University, Japan Member, AOGEOSS Coordination Board Member, GEO Programme Board



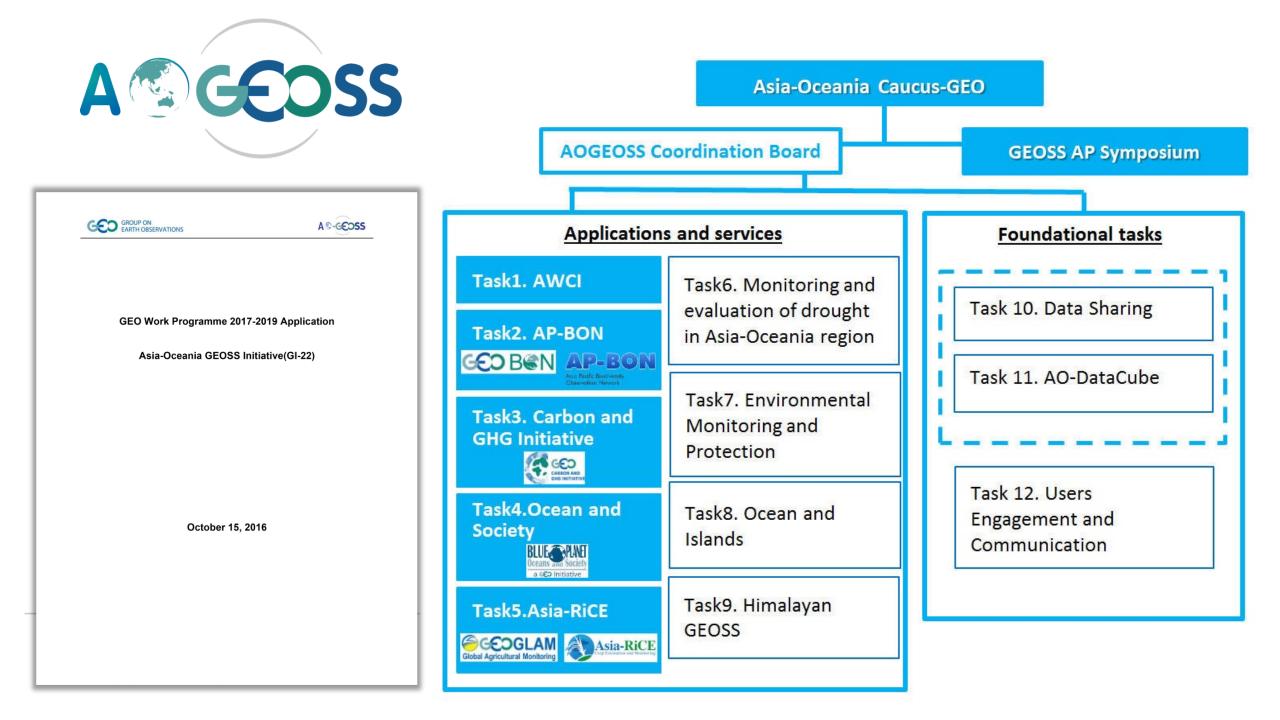


Regional cooperation



GE

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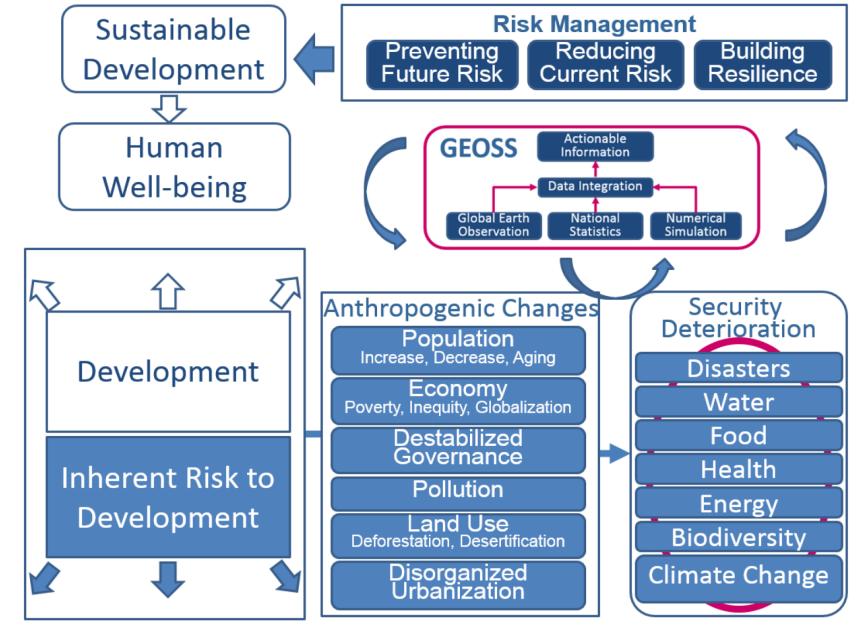




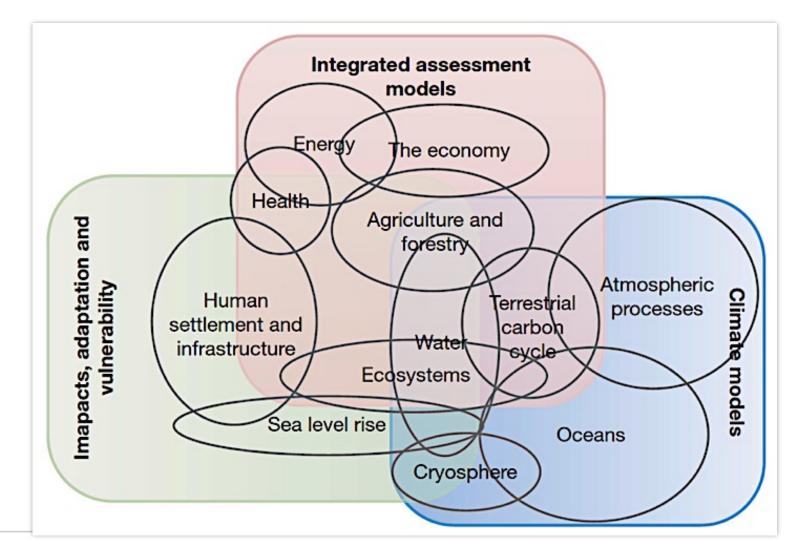
Figure: Prof. Toshio Koike, GEO Implementation Plan Working Group (2014)

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Various Earth observations - Integrated knowledge - Information for decisions

Satellite ∠ Satellite In-situ ← Model

- In-situ data & knowledge from various themes are crucial
- Cross-disciplinary observations and integration
- Cross-scale observations, understandings & assessments



Moss et al. (2010) Nature

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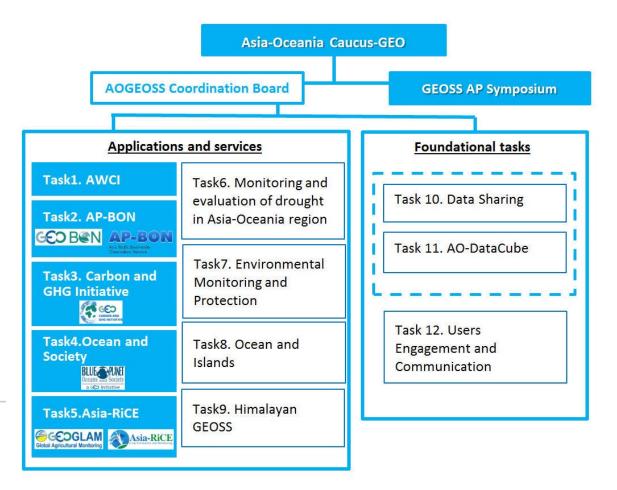
2. Reports from Task Groups (5 minutes/Each Task Group)

- To share what they discussed at the sectional meeting
- To share the Mapping exercise of the 3 priority areas; SDGs, Sendai Framework for DRR, and Paris Agreement, which is completed during the sectional meetings of TGs

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GROUP ON

OBSERVATIONS



Discussions by panelists and participants (10-15 minutes × 3 topics)

- **A) What are the best practice(s) and emerging opportunities** of the TGs to respond/contribute to the three Engagement Priorities?
- **B)** What would be the expected opportunities by collaboration between the TGs? <ideas from TG sessions and Mapping exercise>
 - River Basin approach <u>The Mekong River Basin case study</u>
 - Other geographical areas, or other multidisciplinary thematic areas.
- C) For multi-platform EO and knowledge development over local, national and regional:
 - Gaps and challenges in scientific activities and user engagement?
 - Spatial scale of focus local, national, sub-regional, regional, global
 - In-situ field studies biological obs., biophysical environment, etc.
 - How do we work on those issues?
 - What are the priorities, and what are the next steps?



Reporting and discussions by panelists and participants

Brief summary of Task Group sessions

- Mapping activities on 3 priority areas
- Best practices, future plans, ...

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