Proposal for Foundational Tasks Of GWP 2023-2025

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

GEO Secretariat
W. Chu
Four Implementation Mechanisms of GEO

From ‘GEO Strategic Plan Implementation Plan 2016-2025’
Foundational Tasks 2016

**GEOSS Development and GCI Operations**
- Advancing GEOSS Data Sharing principles
- GCI Operations (including access to Knowledge)
- Global Observing and Information Systems (includes systems like WIGOS, GCOS; ... And reference datasets)
- GEONETCast Development and Operations
- GEOSS satellite Earth Observation Resources (includes advocacy for continuity)
- GEOSS non-space based Earth Observation Resources (includes inclusion of citizens’ observatories) (includes advocacy for continuity)
- GCI Development (includes development of Data Management guidelines)
- SBAs process: Systematic determination of user needs / observational gaps
- Knowledge Base development
- Radio-frequency protection
- Communications Networks

**Community Development**
- Capacity Building coordination
- Reinforcing engagement at national and regional level (includes EO uptake for decision making)
- Assess the benefits from EOs and of their socio-economic value

**Secretariat Operations**
- Management and Support
- Communication and Engagement
- Monitoring and Evaluation
- Resources Mobilization
# Foundational Tasks 2017-2019

## GEOSS Development and GCI Operations
- Advancing GEOSS Data Sharing principles
- GEOSS Common Infrastructure (GCI) Operations
- GEOSS In-situ Earth Observation Resources
- GEOSS Satellite Earth Observation Resources
- GEONETCast Development and Operations
- User Needs and Gap Analysis

## Community Development
- Capacity Building coordination

## Secretariat Operations
- Management and Support
- Communication and Engagement
- Monitoring and Evaluation
# Foundational Tasks 2020-2022

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<thead>
<tr>
<th>GEO Engagement Priorities Coordination</th>
<th>GEOSS Data, Information and Knowledge Resources</th>
<th>GEOSS Infrastructure Development</th>
<th>GEO Work Programme Support</th>
<th>GEO Secretariat Operations</th>
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Proposal for Foundational Tasks 2023-2025

GEO Work Programme Coordination
- GEO Work Programme Coordination
- GEO Work Programme Guidance Development and Uptake
- GEO Work Programme Post-2025 Incubators
- GEO Work Programme Progress and Impact Monitoring
- Advancing Equality, Diversity and Inclusiveness in GEO Work Programme, including through the Youth Community of Practices and the GEO Indigenous Alliance
- Capacity development for countries to use GEO Work Programme outputs

Engagement Priority Coordination and Integration
- Coordinating GEO’s engagement with UN agencies and other organizations responsible for various components of the policy frameworks
- Identifying issues cutting across the various GEO Engagement Priorities (Climate Change, Sustainable Development, Disaster Risk Reduction, and Urban Resilience and Human Settlements) and facilitating integration among these priorities

Data and Knowledge Management
- Satellite Data Access and Use Coordination
- In Situ Data Access and Use Coordination
- Advancing Data Sharing and Management
- GEO Knowledge Hub and knowledge management
- GEO Infrastructure Evolution
- Modelling
- GEONETCAST
A 360-degree review is recommended to Working Groups of Foundational Tasks
Process and Timeline

7-8 Feb
PB-25 consultation

Feb-May
FT work plan development
WG review

15-16 June
PB-26 consultation

July
ExCOM consultation

Sept
PB-27 approval

6-10 Nov
GEO-19 Plenary endorsement
Request to PB

• Any missing activities or functions?
• Any redundant activities or functions?
• Structure and alignment OK?
• Process and timelines OK?
Thank you