OPEN DATA
& OPEN KNOWLEDGE
Workshop
NATIONAL COORDINATION MECHANISM
NATIONAL GEOS EXPERIENCES

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National Coordination Mechanism (NCM)

- Structure or framework set up to help the coordination and collaboration among various stakeholders to deliver on identified national priorities.

- Stakeholders may include government agencies, the private sector, civil society, and non-governmental organizations.

- Examples of national coordination mechanisms in different countries:
  - National Steering Committees
  - National Tasks Teams
  - Inter-Ministerial Committees
  - National Emergency Team
  - National GEOs
A National Coordination Mechanism for Earth Observation

- Reduces duplication
- Harmonizes data and brings coherency
- Facilitates fit-for-purpose data and services
- Promotes co-development and ownership
- Leverages existing capacities
- Maximizes return on investment
Resources

- GEO Work Programme
  - Activities – Flagships, Initiatives, Pilots
  - Working Groups
  - Regional GEOs

- GEO Knowledge Hub

- E-shape EO Maturity Indicator Methodology

- GEO Data Management and Sharing Principles

- GEO Secretariat Support
  - National Coordination Mechanism Strategy
  - Guidance Document for National GEO
  - National GEO Virtual Meetings - Learning and knowledge exchange calls
National GEOs and the GEO Work Programme

• Data Collection and Sharing with the GEO community –
  US GEO; UK GEO, SA GEO, China GEO, Japan GEO

• Policies and strategies aligned with GEO’s objectives
  Canada GEO - Strategy for Satellite Earth Observation
  Japan GEO - 10-year Implementation Policy on Earth Observations

• Mobilizing resources for GEO projects and initiatives -
  Canada; UK; US; South Africa, China, Japan

• Capacity building and training programs to enhance
  GEO-related skills and knowledge
National GEOs – Insights and Experiences
Canada GEO, China GEO, Japan GEO, SA GEO, US GEO and UK GEO

Creating a forum for agency collaboration on GEO activities

Enabling countries’ representation and consistent messaging to GEO

Improve cost-effectiveness and efficiencies through joint funding

Developing joint initiatives

Members involved in several GWP Activities and Programme Board and Working Groups
National GEO Challenges and Opportunities

• Mandate
• Funding
• Leadership Buy-In
• Sustained Engagement
• Multiple Levels of Involvement
National GEOs can:

- Help establish mechanisms for coordinating sharing and using GWP resources
- Promote collaboration among national stakeholders, encouraging them to work together on GEO-related initiatives.
- Ensure that national projects and initiatives are aligned with the priorities and objectives of the GEO Work Programme.
- Serve as advocates for GWP and its objectives at the national level
- Enable more inclusive and effective GEO Work Programme engagement and review
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