



Engaging the Community

**UIC Meeting
Boulder, CO
September 23, 2008**

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Task Allocation

ADC to oversee construction of GEOSS architecture & focus on specific Tasks

CBC to promote capacity of both providers & users to engage in GEOSS; focuses on certain Tasks but also confirms more broadly that all Tasks contribute to CB

STC & **UIC** to have more cross-cutting mandates ie. review Work Plan to **ensure that GEOSS fully reflects user needs** and best S&T available.

Together with CBC, STC & **UIC** **periodically assess** how the Work Plan is progressing from their **unique vantage points**, possibly **defining a set of priority Tasks**.



Guiding the Work Plan

Committees rely on **interactions** with Task Leads, **reviews** of Task Sheets and progress reports issued periodically by the Secretariat.

Provide **recommendations for corrective actions** when needed.

Committee also plays an important role in **helping identify Leads and contributors** for all Work Plan Tasks.

Provide **expertise**, ideas, contacts, recommendations and practical support to the Task teams.



Guiding the Work Plan

UIC helps ensure that **user needs** are **reflected** in the Work Plan Tasks deliverables

These diverse user groups need to be **engaged actively** in the design and construction of GEOSS so that it delivers what they truly need.



GCI and Data Sharing: Two Cornerstones of the 2009-2011 Work Plan

The 4 Committees need to make essential contribution to advancing two GEOSS cornerstones:

- GEOSS Common Infrastructure (GCI)
- Implementation of GEOSS Data Sharing Principles

ADC plays a key role in guiding the construction of these two cornerstones, while other Committees provide additional oversight from their particular perspectives.



GEOSS Common Infrastructure (GCI)

Including web-based portal, clearinghouse for searching data, information and services, registries of GEOSS components, standards and best practices

Contributions from each Committee made via GCI Initial Operating Capacity (IOC) Task Force:

CBC on proper development of GEOPortal CB component

STC on best scientific knowledge & technology

UIC on **data set, product and tool specifications**



Engaging the GEO Community

CBC, STC & **UIC** to contribute to Work Plan implementation by **engaging users** & producers of Earth observations and reaching out to resource providers and other interested groups.



Engaging the GEO Community

Communities of Practice and Partnership Development

- CoPs are a **priority** mechanism for engaging users
- Deserve particular attention because they provide Leads and participants for many Task teams, offer strategic insights and fresh ideas, and **promote dialogue between the users & providers** of Earth observations.
- UIC members directly **interact with CoPs** as a way of identifying user needs, in particular for cross-cutting issues.
- Obtain and analyze information provided by national, regional and project-level surveys



Engaging the GEO Community

Identifying Synergies between Societal Benefit Areas

- UIC to identify cross-cutting issues and data sets that could strengthen synergies between societal benefit areas.
- Develop and maintain processes for identifying critical Earth observation needs common to more than one societal benefit area by interacting with scientific and technical experts



User-Driven Approach

Work Plan takes **full account** of **IGOS transition** into GEO:

- Atmospheric Chemistry, Carbon, Geohazards, Coastal, Cryosphere, Land, Ocean and Water
- Themes evolved into **Communities of Practice**

Transition marks start of a reinvigorated effort to ensure that:

- **Users** are **engaged** with GEO
- Strongly involved in implementation

Thank you!

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