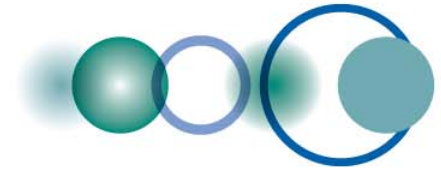


# GEO Reconciliation Process

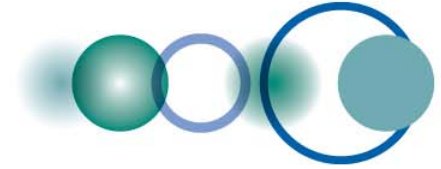
**Michael Tanner**  
**Senior Program Officer**  
**GEO Secretariat**





## Reconcile What ?





## Why Reconcile?



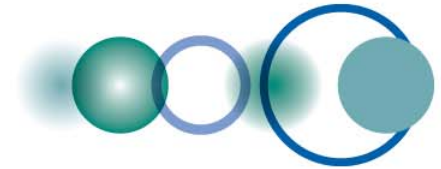
Work Plan &  
Roadmap



Strategic  
Targets



Monitoring &  
Evaluation

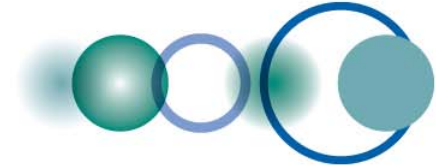


## Reconcile



### **Meeting Held in Geneva 30 March – 1 April**

- Committee Co Chairs
- Target Task Team Co chairs
- M&E Co chairs
- GEO Secretariat



# RECONCILIATION PROCESS

## Strategic Targets

## Recommendations & Next Steps

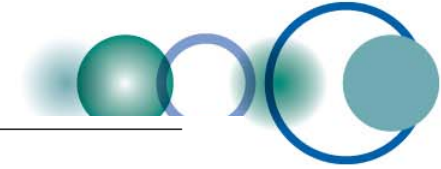
### Key Questions

- Voluntary participation/commitment
- Political buy in
- Community of Practice buy in
- Suitable for Evaluation
- Alignment with WP and 6 and 10-yr targets

### Key Principles

- Create short high level target statement
- Text to identify Outputs and Outcomes
- Detailed text- WP
- Level of commitment – “GEO aims to”

- Targets should be measurable in terms of outputs and outcomes
- Consider roadmap
- Show examples
- Finalise ASAP to input into WP mapping
- Agreed to process, GEO Secretariat to notify
- Draft presentation at Excom 15<sup>th</sup>



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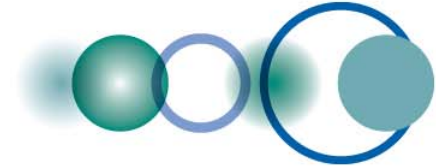
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# RECONCILIATION PROCESS

## Monitoring & Evaluation

### Key Questions

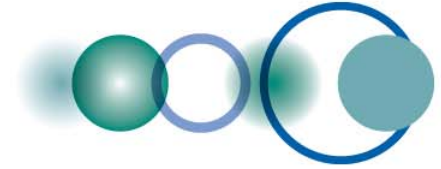
- Ownership of outcomes & impact by GEO vs organisations that drive implementation
- Credibility and transparency issues.
- Task/Target evaluation

### Key Principles

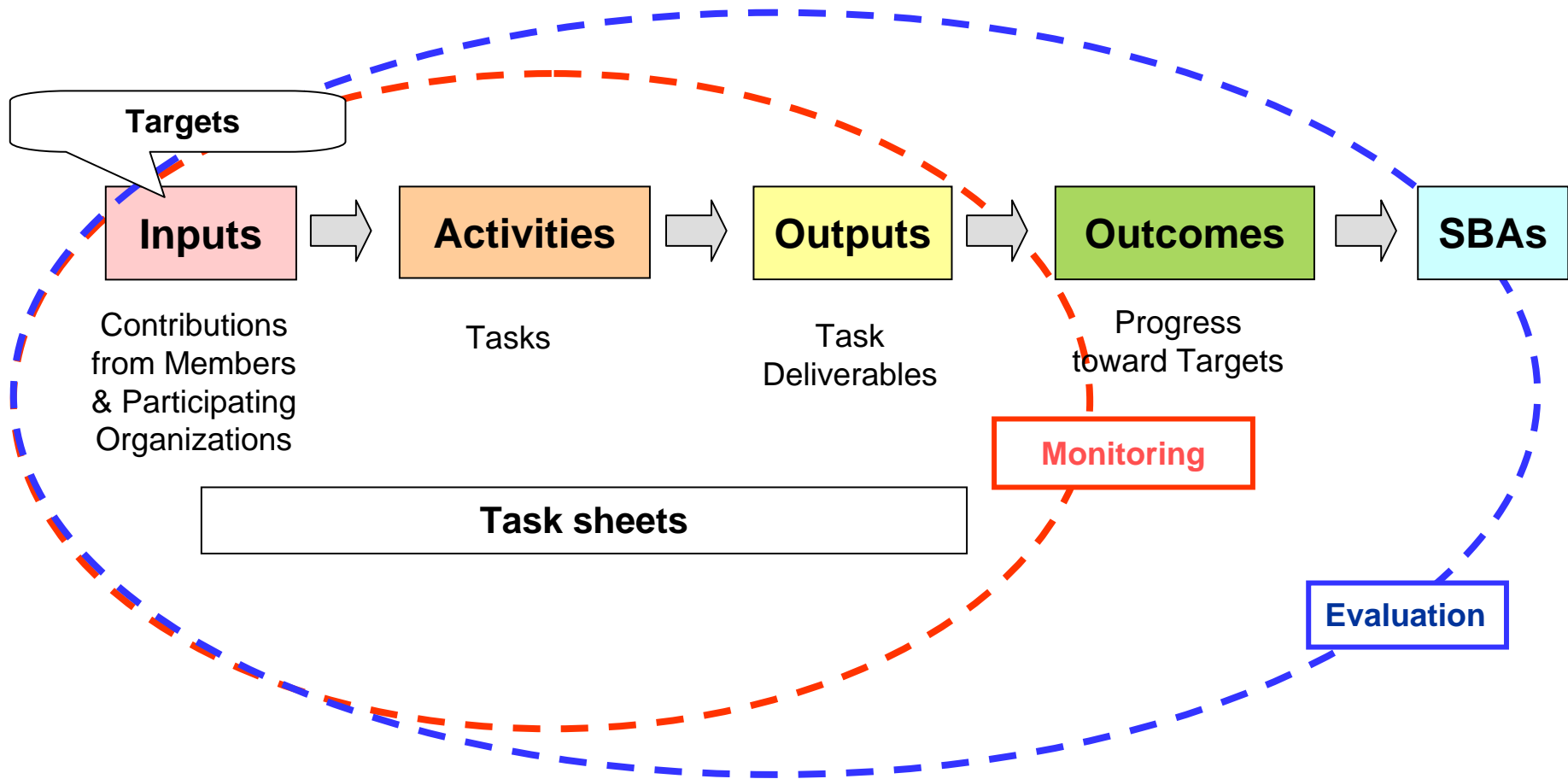
- Flexibility and credible
- Monitoring based on WP tasks, Evaluation based on targets.
- Certainty needed for WP processes

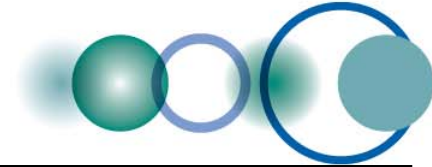
### Recommendations & Next Steps

- Write up clearly articulating key M&E principles & parameters
- Team will address question of credibility, and make proposal
- 1st evaluation based on Cape Town Declaration
- Demonstrate with few examples
- ToR finalized at 15<sup>th</sup> Excom
- Framework and evaluation process presentation to 16<sup>th</sup> ExCom
- To be endorsed at GEO-VI



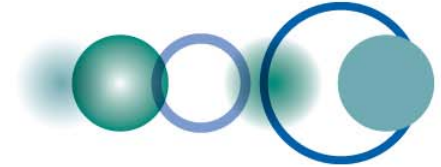
# GEOS Monitoring & Evaluation





Topics Meetings	Planning	Terms of Reference	M&E Framework Document	Tools and Indicators	Plan for the 1st evaluation
March 26 -27 (Geneva)	<ul style="list-style-type: none"> <li>Define WG meetings</li> <li>Process for Framework Doc and Evaluation Plan prepar</li> </ul>	Finalize for ExCo Review (01-02 June)	Define and agree: <ul style="list-style-type: none"> <li>rationale and principles</li> <li>Logic and conceptual model</li> <li>Table of contents</li> </ul>	Review: <ul style="list-style-type: none"> <li>GEOSS targets</li> <li>GEO Workplan</li> <li>Roadmap</li> <li>Task sheet template</li> </ul>	<ul style="list-style-type: none"> <li>Objectives of the 1st evaluation</li> <li>Discuss and confirm time frame</li> <li>Discuss main players</li> </ul>
March 30 – April 1					
May Mid May co-chairs Teleconf.			Discuss and Issue first draft for ExCo Review	<ul style="list-style-type: none"> <li>Discuss indicators and data for their calculation</li> </ul>	<ul style="list-style-type: none"> <li>Discuss role of Key GEO Players</li> <li>Identify resources needed</li> <li>Discuss and issue first outline for ExCo Review</li> </ul>
July 22-24		Update (ExCo comments)	Discuss and issue the version for ExCo Endorsement	Discuss and finalize tools and indicators	Discuss and issue the version for ExCo Endorsement
Mid September					
End September Teleconf.					

Review EXCOM comments and finalize Docs for GEO-VI



# RECONCILIATION PROCESS

## 2009-2011 Work Plan

### Recommendations & Next Steps

#### Key Questions

- Subjective analysis
- Engagement of Committees & CoPs
- Alignment with Roadmap

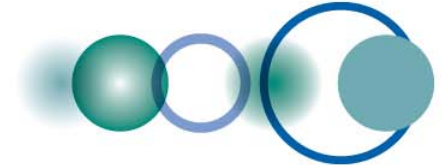


#### Key Principles

- Certainty on Targets needed for finalisation
- Roadmap to be used as “internal” tool
- Single document as output
- Provide commentary on rationale for mapping



- Cross referencing between roadmap & secretariat analysis
- JAXA to map to 10 yr targets- Secretariat to verify & finalise
- Single evaluation document to be produced
- Committees & CoPs to review
- Final presentation at Plenary VI



# RECONCILIATION PROCESS

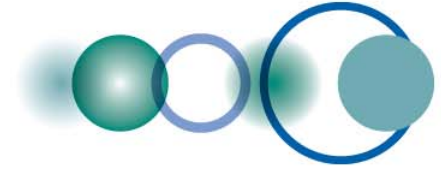
## New Task Sheets

### Recommendations & Next Steps

#### Key Principles

- Great improvement
- Two functions, planning and reporting tools?

- Need a good tool for monitoring and evaluation processes
- Task sheets need to identify planning and reporting functions



# RECONCILIATION PROCESS

## Overarching Task Management

### Recommendations & Next Steps

#### Key Questions

- Could add layers of reporting
- Needed better coordination

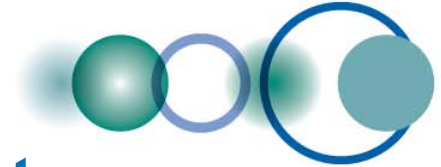


#### Key Principles

- Should not be more burdensome
- Advance M&E processes
- Facilitate cross-communication between subtasks
- 1 Point of Contact



- Get further comments from Committees & CoPs
- C4 discuss and finalisation in May
- presentation at Excom 15<sup>th</sup>



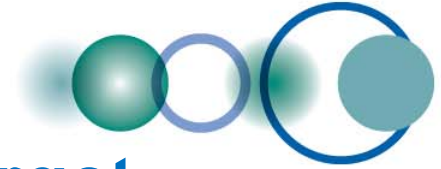
## Architecture Strategic Target

Before 2015, GEO aims to:

Achieve sustained operation, continuity and interoperability of existing and new systems that provide essential environmental observations and information, including the GEOSS Common Infrastructure (GCI) that facilitates access to, and use of, these observations and information.

***This will be demonstrated by:***

- Deployment, population, and enablement of sustained operations and maintenance of a user-friendly and user-accessible GEOSS Common Infrastructure (GCI), including the core components and functions that link the various resources of GEOSS.
- Coordinated planning and sustained continuity of national, regional and global observing systems within an interoperability framework.
- Coordinated planning and sustained continuity of national, regional and global information systems within an interoperability framework.
- Continual improvement in observations and information available to users through the uptake and smooth transition of research outcomes and systems into operational use, and through a balanced mix of space-based, airborne and *in situ* observing platforms.
- Increased efficiency in the operation of observational systems through convergence among global, regional and national facilities.



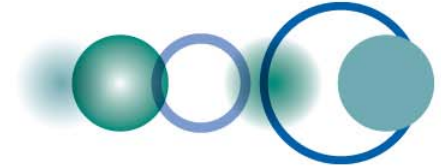
## Data Management Strategic Target

Before 2015, GEO aims to:

Provide an easily accessible, continuous, long-term stream of comprehensive and reliable data, metadata, and information products for understanding the environment.

*This will be demonstrated by:*

- Increased use of observations through advances in all aspects of life-cycle data management, integration, and data recovery and conversion.
- Open, reliable, consistent, and free access to a core set of essential environmental observations and information products by users across all GEOSS Societal Benefit Areas.
- Removal of important data gaps identified by Communities of Practice.
- Enhanced information extraction from historic, current and future source data.
- Improved development of end-user data requirements.



## ADC Inputs Required

- Are ADC targets well formulated
- What changes are required
- ADC approach and inputs for OAT management