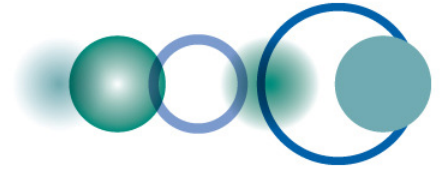


GEOSS Common Infrastructure (GCI) Demonstration

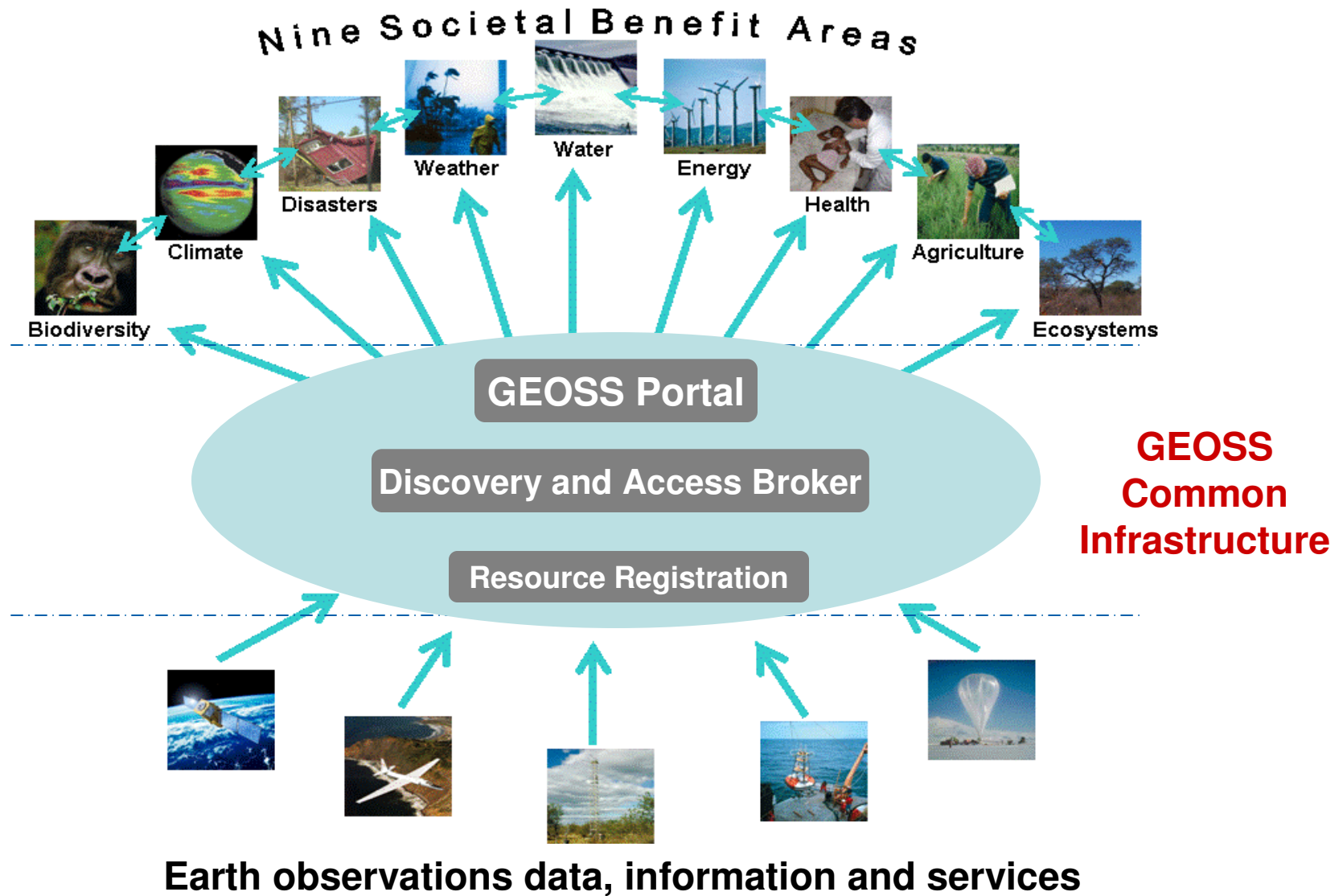
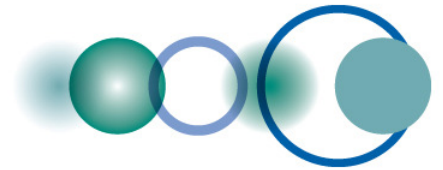
Osamu Ochiai
GEO Secretariat
November 25, 2013
GEOSS Joint Asia-Africa
Water Cycle Symposium





Contents

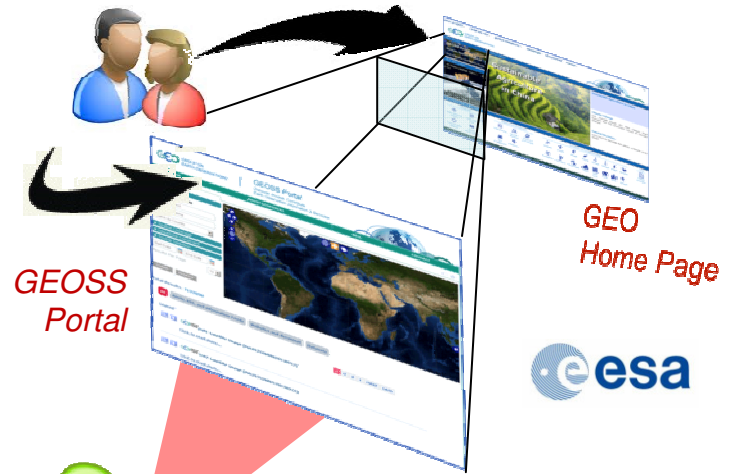
- GCI Overview
- Live Demo
- Way forward
- Plenary and Summit activities



Enabling a System of Systems



Data Providers Brokered (capacities, systems, networks, etc.)



Data Providers successfully Tested (coming soon)

Current Assets



About **20** brokered data providers – capacities, systems, Communities



Publish

More than **7 Million** (**1.2 Million** GEOSS Data Core) Discoverable and potentially Accessible aggregated resources (mix of data collections, datasets and individual images)

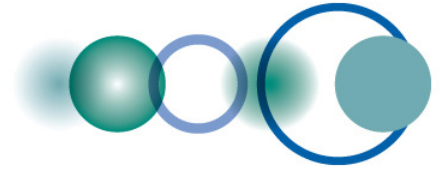


Contain [source: data providers]

More than **65 Million** (**50 Million** GEOSS Data Core) Discoverable and potentially Accessible individual resources (e.g. satellite scenes, rain gauge records)

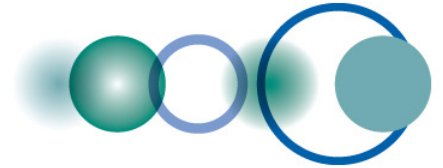


Resources



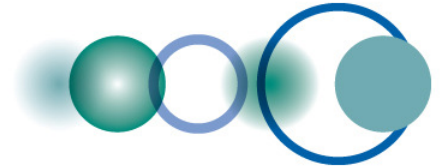
Live Demo

- [New GEOSS Portal](#)



The Way Forward

- Launch new GEOSS Portal – December 7th
- Assist Data Providers in the registration of data sets and services to enable discovery and access, particularly GEOSS DataCORE
- Develop Guidance for users and providers
- Monitor and evaluate the accessibility of desired datasets in order to identify popular dataset ranking, gaps, usability, etc.



Objectives of Plenary and Summit Activities

- Demonstrate couple of scenarios at Plenary (e.g., 2-3 SBAs, Compare Google results)
- Usability Testing in Exhibition Area

