

Our Ref.: 2011-832/GEO/4AIP

Geneva, 6 April 2011

Subject: 4th Architecture and Implementation Pilot

Dear GEO colleagues,

I am pleased to inform you that the Task Team for Task AR-09-01a on “Enabling Deployment of a GEOSS Architecture” has issued a Call for Participation (CFP) in the 4th Phase of the GEOSS Architecture Implementation Pilot (AIP). The CFP documents are available at: http://www.earthobservations.org/geoss_call_aip.shtml.

AIP-4 will improve access to GEOSS datasets that support the “Critical Earth Observation Priorities” that have been identified by the GEO User Interface Committee. It also promises to increase the use of these data by building on the accomplishments of prior AIP phases to promote the availability of new data services, clients and applications.

AIP-4 aims to:

- Increase on-line access to “Critical Earth observation Priorities Data Sources”;
- Ensure datasets are discoverable through the GEOSS Common Infrastructure; and
- Demonstrate effectiveness of general and specialized software tools for using data.

The AIP-4 schedule foresees the completion of deliverables prior to the GEO-VIII Plenary in November 2011.

The CFP invites GEO Members and Participating Organizations to participate in AIP-4 through activities such as:

- Providing data sources to support Earth observation priorities;
- Contributing expertise in Earth observation data access, including toolkits and tutorials;
- Providing access brokers to host data from long-term archives for online access;
- Interacting with Communities of Practice on data exploitation requirements;
- Providing components that enable the exploitation of priority data sources; and
- Testing integration and usability.

Responses to this CFP are requested by 8 May 2011; the directions for preparing a response are described in the CFP itself. Discussions and clarifications of the CFP and the initiation of AIP-4 will take place through weekly teleconferences; agendas and logistics for these teleconferences are posted at <http://www.ogcnetwork.net/AIPtelecons>. If you have further questions about the CFP, please contact the Point of Contact for Task AR-09-01a, Mr George Percivall, at percivall@opengeospatial.org.

Yours sincerely,



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