

Our Ref.: 2012-946/GEO/GEOSS 5thAIP

Geneva, 28 February 2012

Dear GEO Colleagues,

A Call for Participation (CFP) in the 5th Phase of the GEOSS Architecture Implementation Pilot (AIP) is now issued by the GEO IN-05 Task Team. The CFP documents are available at: http://earthobservations.org/geoss_call_aip.shtml

AIP-5 will conduct research, deployment and interoperability testing of contributed GEOSS components and prototype components in support of three priorities:

1. Increase GEOSS capacity to support several SBAs;
2. User Management and Authentication to support GEOSS Data-CORE;
3. Research to be considered for the GEOSS Common Infrastructure (GCI).

SBAs selected for AIP-5 development are: Disasters, Health, Water, Energy, and Agriculture. Specific topics for each SBA are defined in the GEOSS AIP Architecture document of the CFP. AIP-5 development will follow an evolutionary process based on system design methodology as defined in the AIP Development Process document of the CFP.

This CFP invites GEO Members and Participating Organizations to participate in AIP-5 through activities such as:

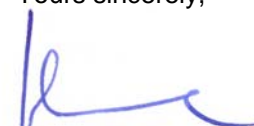
- Societal Benefit Area Alignment and Support;
- Component and Service Contributions;
- Architecture and Interoperability Arrangement Development.

Responses to this CFP are requested by **6 April 2012**. Directions for preparing a response and a Master Schedule are described in the AIP-5 CFP Summary document. A Kickoff Workshop will be held at GEO Secretariat in Geneva on 3-4 May 2012.

Discussion and clarification of the CFP and planning for the AIP-5 Kickoff Workshop will be topics of weekly teleconferences. Agenda and logistics for these telecons are posted at <http://www.ogcnetwork.net/AIPtelecons>

To ask questions about the CFP, contact the IN-05 Task Coordinator, George Percivall, percivall@opengeospatial.org.

Yours sincerely,



José Achache
Secretariat Director