

Dear Colleagues:

The Call for Participation for the "Global Geodetic Core Network: Foundation for Monitoring Earth System" is attached.

The Global Geodetic Observing System (GGOS) is soliciting proposals for the Core Network Sites to define and improve the Terrestrial Reference Frame and provide essential data for other space geodesy requirements.

We seek proposals from organizations that would participate in the development, implementation and maintenance of the GGOS Global Geodetic Core Network. We seek proposals from:

1. Organizations that currently operate a space geodetic site and would implement and operate one or more core sites including:
 - a. existing sites that already have the four techniques implemented and plan for upgrade to the next generation systems;
 - b. existing sites that have one or more techniques operational and are planning for upgrade to the next generation systems and for the implementation of additional techniques;
2. Organizations that would actively participate with the GGOS Bureau for Networks and Communications in the network design and planning activity with analysis, simulations, and site research (geology, weather, logistics, personnel, etc);
3. Organization that would help design and develop the inter-technique vector systems and operational procedures;
4. Organizations that have no operational space geodetic systems, but would implement and operate core sites;
5. Organizations that have space geodetic instruments or are developing space geodetic instruments which they are willing to relocate to a GGOS Global Geodetic Core Site in cooperation with a local organization.

Many of the sites will require cooperative arrangements to fulfill the core network site requirements (site, logistics, communications, full systems, hardware components, etc.). We encourage preformed teams to propose to implement/upgrade and operate these sites.

The implementation of this network will be very challenging. We encourage as many organizations as possible to participate.

Proposals are short and are due by November 15, 2011.

If you have any questions, please contact me at mpearlman@cfa.harvard.edu

With best regards,

Mike Pearlman
Director, GGOS Bureau
for Networks and
Communications.