Short Term Tasks for GEO Capacity Building Committee to Advocate Openness and Improved Data Availability and International Cooperation

1. Establish standards for geospatial data and metadata (ISO and/or FGDC) to align with work of Global Spatial Data Infrastructure (GSDI) principles, and establish standards for best practices of in-situ measurement and monitoring with instrumentation.

2. Establish a website/portal (CEOS or other?) for publishing standards and best practices endorsed by GEO.

3. Post on this web-portal, and provide links to, international geospatial data and metadata to serve to public (could use FAO’s GeoNetwork, which serves as a search engine for international geospatial data). GEO member countries submit their own geospatial data and data web-links to web portal managers (GEO Secretariat or other chosen entity?).

4. Post open-source, geospatial-related software to this web-portal and enable downloading software from the website (Members provide their suggested open source programs to web portal managers).

5. Post geospatial educational materials on the website in multiple languages. Member countries take responsibility for translating materials into their languages and submit to web portal managers.

6. Post a list and short descriptions of established geospatial training/educational opportunities with web-links to the institutions/universities that provide training/education.

7. Post results of initial survey conducted of capacity building activities currently underway, and make it searchable on the web-portal for others to consult before engaging in their own activities, to identify leveraging opportunities.

8. Encourage member countries to use and contribute to this web-portal with above information to ensure relevance and benefit to all.