

Update on the UN Global Geodetic Centre of Excellence (GGCE)

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SUMMARY

The United Nations (UN) has called for enhanced cooperation on global geodesy. In February 2015 the UN General Assembly adopted the resolution “a Global Geodetic Reference Frame for Sustainable Development” recognizing that the Global Geodetic Reference Frame (GGRF) is the foundation of every aspect of the collection and management of national geospatial information and global monitoring of the Earth. In August 2020, the UN Committee of Experts on Global Geospatial Information Management (UN-GGIM) welcomed and supported the proposal from Germany to host a Global Geodetic Centre of Excellence (GGCE), and Germany invites all member states to contribute. The Centre will provide coordination, counselling and assistance to Member States that works to sustain, enhance, access and utilize the Global Geodetic Reference Frame. Further, it will support the objectives of UN-GGIM and its Subcommittee on Geodesy. This presentation will give an overview of the UN Global Geodetic Centre of Excellence, the modalities, its current status and on the road towards developing the work plan.