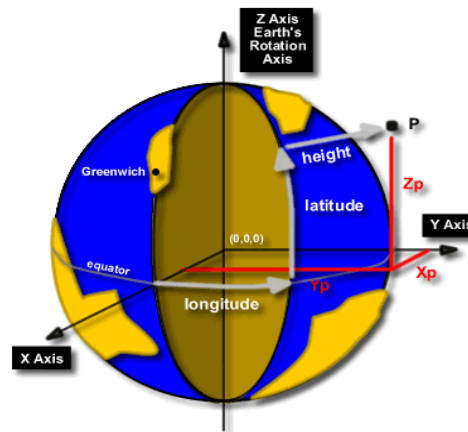


Global Geodetic Reference Frame report to the 5th session of the UN GGIM

5 August 2015



UN-GGIM

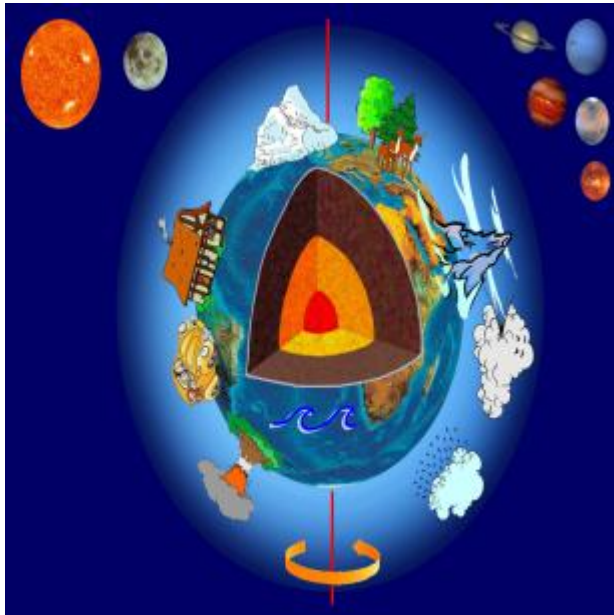
United Nations Initiative on
Global Geospatial Information Management

Positioning geospatial information to address global challenges

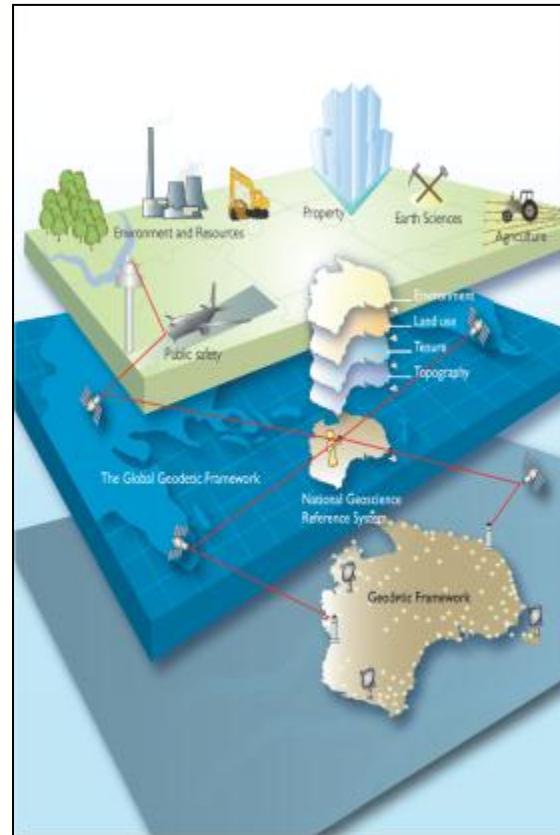
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Global Geodetic Reference Frame

Earth System Science



Location Information



Societal Applications



UN resolution - Global Geodetic Reference frame

- The Permanent Mission of Fiji to the United Nations offered to put forward the resolution on behalf of the Member States. During January 2015, the Permanent Mission of Fiji hosted three informal consultations. The informal consultations were concluded on 23 January 2015 with an agreed resolution.
- Fiji's leadership and influence brought 52 Member States to cosponsor the resolution
- At its 80th plenary meeting, held on 26 February 2015, Ambassador Peter Thomson, Fiji's Permanent representative to the United Nations, introduced the draft resolution to the General Assembly
- The General Assembly adopted the resolution on a Global Geodetic Reference Frame for Sustainable Development (A/RES/69/266).



GGRF Resolution: Key Objectives

1. Develop a global geodetic roadmap for the GGRF
2. Global cooperation in providing technical assistance in geodesy for those countries in need to ensure the development, sustainability and advancement of a GGRF
3. Implement open geodetic data sharing
4. Improve and maintain national geodetic infrastructure
5. Enhanced multilateral cooperation that addresses infrastructure gaps and duplications globally
6. Improved Outreach to make the GGRF more visible and understandable to society



Questionnaire results

The survey resulted in 92 responses from 84 countries

The key elements to achieve a sustainable GGRF are

- Governmental / country commitment and funding
- Common standards
- International obligations

The key elements for development of the GGRF are

- Maintain and build infrastructure
- Common standards
- Internationally coordinated policies



Roadmap Development

- Target Audience defined
- Scope of document defined
- Issues matrix developed
- Issues matrix - regional consultation and feedback
- Issues matrix - consultation with IAG, FIG, GEO, CEOS, etc
- WG to combine feedback and produce cohesive document



	Governance	infrastructure	Standards	Capacity Building	Enhanced Communication
Technical Assistance	X		X	X	X
Data Sharing	X	X	X	X	X
National Investment	X	X	X	X	X
Multi-national Cooperation	X	X	X	X	X
Outreach	X		X	X	X



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Hjem Varsler Meldinger

Søk på Twitter

89 TWEETS 369 FØLGER 160 FØLGERE 28 FAVORITTER

Rediger profil

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@UNGGRF

UN-GGIM Global Geodetic Reference Frame (GGRF) Working Group. Recognizes growing demand for positioning service, GGRF and global cooperation within geodesy.

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8 bilder og videoer

Tweets Tweets og svar Bilder og videoer

UNGGRF @UNGGRF · 1 t

"Looking forward to seeing this #GGRF roadmap", says Peni Suveinakama, Fiji UN mission @UNGIM #ggim5 Side event.

Folk å følge · Oppdater · Vis alle

- Maria Cabello @mjcabello Følg
- Bill Oates @wpoates1 Følg
- simon wheeler @simonwhe... Følg

Finn venner

Trender · Endre



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Discussion

The Committee is invited to:

(a) Take note of the work carried out by the Working Group

(b) Provide guidance on the planned activities of the Working Group, specifically the development of a Roadmap

(c) Commit to undertake outreach of the global geodetic reference frame, through the use of the GGRF communications materials

