

Global Geospatial Information Management: Europe *The Road Ahead*

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Chair of the Executive Committee
UN-GGIM: Europe



UN-GGIM: EUROPE

UNITED NATIONS INITIATIVE ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT



Joint UN-GGIM: Europe – ESS Meeting
3rd March 2015, Luxembourg

The United Nations steps forward on Global Geospatial Information Management

'There is a significant gap in the management
of geospatial information globally'

*Paul Cheung, Director, United Nations Statistics Division
Cambridge Conference, June 2011*



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UN-GGIM: its role

To make accurate, reliable and authoritative geospatial information readily available to support national, regional and global development



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UN-GGIM Committee of Experts

UN-GGIM
Asia-Pacific

China
Rep. of Korea
Japan

WG 1
Geodetic Reference
Frame for SD

WG 2
Data Sharing &
Integration for
Disaster Mmnt.

WG 3
Place-Based
Information for
Economic Growth

UN-GGIM
Africa

South Africa
UN ECA

CODIST-Geo

AFREF
African Reference
Frame

UN ECA: Geoinfo
merged with
Statistics. 3/2013
CODIST meeting
recommended
CODIST-Geo become
UN-GGIM Africa. Yet
to be ratified.

UN-GGIM
Arab States

Member States
to be elected

To be
determined

UN-GGIM Arab
States placed on UN
ESCWA Commission
Agenda for 2014.
First meeting in
Jordan convened
February 2014.

UN-GGIM
Americas

Mexico
Chile
Mexico

Working
Groups &
Region Vocals

PAIGH
Pan Amer. Inst. of
Geography and
History

SIRGAS
Geocentric
Reference System for
Americas

GeoSUR
Geo. Network for
Latin America &
Caribbean

UN-GGIM
Europe

Sweden
Netherlands
Spain
UK

WGA
Core Data

WGB
Data
Integration

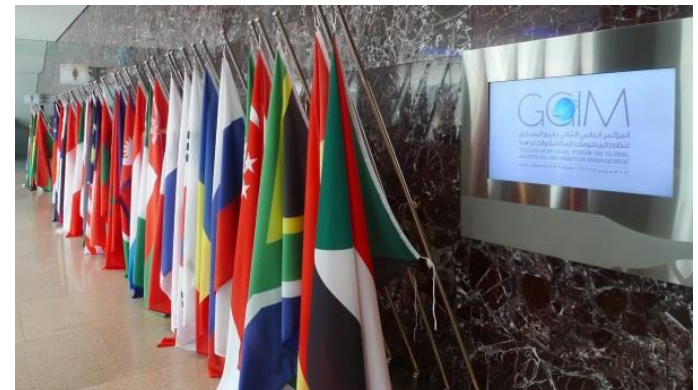


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The European report to the UN Committee of Experts on geospatial information management, states in Article 2 of the statutes that:

'UN-GGIM: Europe shall identify European issues relevant to geospatial information management and recommend necessary actions on them'

and goes on to acknowledge that it will also follow what is happening and contribute, to the extent possible, to the global activities of UN-GGIM





UN-GGIM: Europe Executive Committee

Tomaz Petek, Peter ter Haar, Bengt Kjellson, Jacek Jarzabek, Antonio Arozarena, Andrei Tarnopolskiy
Dorine Burmanje, Hansjörg Kutterer, Kristian Møller, Ezio Bussoletti, Ass't to Mr Tarnopolskiy



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The aim of UN-GGIM: Europe

The aim of UN-GGIM: Europe work is to ensure that the **national mapping and cadastral authorities** and **national statistical institutes** in the **European UN Member States**, the **European Institutions** and **associated bodies work together** to contribute to the more effective management and availability of **geospatial information in Europe**, and its integration with other information, based on user needs and requirements



The role of UN-GGIM: Europe

Providing support to the further implementation and alignment of existing legislation, to support relevant ongoing initiatives and proposing actions, to be implemented as far as possible within existing legal, institutional and operational frameworks.



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Establishing UN-GGIM: Europe

- **An inaugural phase**
 - November 2012 until October 2013
- **A transitional phase**
 - UN-GGIM3 July 2013 until UN-GGIM4 August 2014
- **An operational phase (*current phase*)**
 - following the official establishment of UN-GGIM: Europe on 1st October 2014 in Chisinau, Moldova.



Operational Phase

- Currently in the operational phase
- Next two years until 2016 a number of challenges ahead
- Review by ECOSCO in 2016



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Challenge ahead:

- **Achieve true cooperation between NMCA's and NSIs**
 - Joint geospatial-statistical information systems are needed to inform evidence-based decision making:
 - Globally - *for example the achievement of the forthcoming Sustainable Development Goals*
 - Regionally - *for example the Europe 2020 strategy*



Challenge ahead:

- **Ensure the highest possible level of active participation from other communities**
 - Raise interest from observing bodies, currently four organisations granted observer status in UN-GGIM: Europe
 - The European Commission is granted permanent observer status in the Articles of UN-GGIM: Europe.



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Challenge ahead:

- Ensure that the regional efforts of UN-GGIM: Europe contribute to the global initiative
 - GGRF resolution adopted by the United Nations General Assembly 26/2/2015
 - Active role in the Global Working Groups
 - European mature experience in geospatial management



Work plan 2015 - 2017

- The work plan mainly focuses on two objectives:
 - Increasing data interoperability and harmonisation by proposing core geospatial data which meets essential user needs
 - Enabling integration of core geospatial data with other data in order to foster further usage
- The timetable is envisaged to give tangible results in time for the ECOSOC evaluation of UN-GGIM initiative in 2016



Practical Execution of Work Plan

- **Work Group A, Core Data:** deal with core data specifications and quality, production issues, funding and data availability
- **Work Group B, Data Integration:** deal with the integration of geospatial data (including cadastral parcels) with other information
- **Secretariat:** Supporting, facilitating and executing the actions of the Executive Committee



UN-GGIM: Europe Events

- **INSPIRE/GWF 2015**

25-29 May Lisbon, Portugal

- Both UN-GGIM: Europe and UN-GGIM activities on the agenda

- **UN-GGIM 5th Session of the Committee of Experts** 5 – 7 August New York, USA

- Focus on the work that UN-GGIM has undertaken to date, and what it plans to do in the future

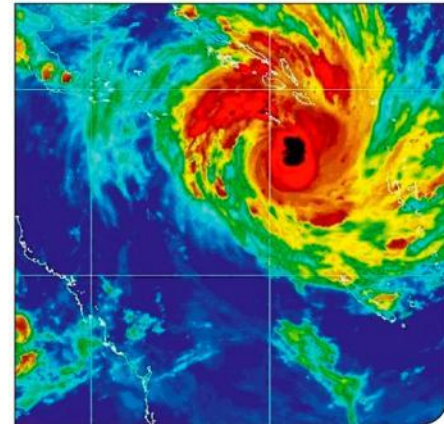
- **UN-GGIM: Europe Plenary Session**

7 October Belgrade, Serbia

- Focus on the work carried out by UN-GGIM: Europe and how this integrates with global and regional levels



Well managed geospatial information



... required to improve the lives of people.



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