



First Meeting

UN-GGIM - GROUP OF EXPERTS
ON LAND ADMINISTRATION AND MANAGEMENT

UN-GE-LAM


Kees de Zeeuw, The Netherlands – Chair UN-GE-LAM
Mahashe Chaka, Lesotho – Co-Chair UN-GE-LAM
Brent Jones, ESRI (USA) - Rapporteur



UN-GGIM | United Nations Group of Experts on World Geographical Information Management | Positioning geospatial information to address global challenges. @UNGLAM

Agenda

- Opening
- Introduction of participants
- Presentation UN-GE-LAM
 - Introduction
 - Terms of Reference
- Discussion and Action Plan
- Contributions
- Wrap-up (rapporteur)



UN-GGIM | United Nations Group of Experts on World Geographical Information Management | Positioning geospatial information to address global challenges. @UNGLAM

Introduction to participants

- Lesotho
- Egypt
- Guyana
- United Kingdom
- Mexico
- Sri Lanka
- Canada
- DR Congo
- Sweden
- Burkina Faso
- Belgium
- China
- Singapore
- Finland
- Norway
- Spain
- Netherlands
- GSDI
- OGC
- ESRI
- UN-ECE



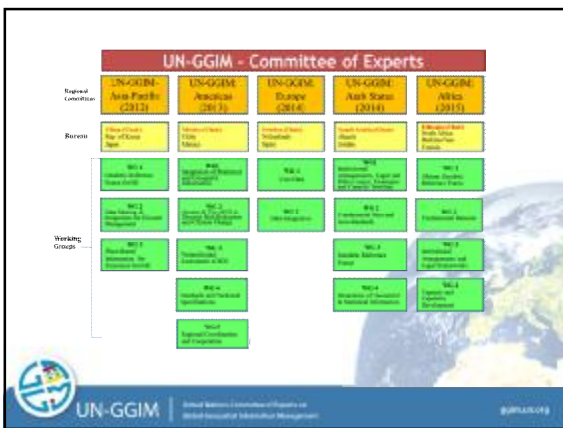
UN-GGIM | United Nations Group of Experts on World Geographical Information Management | Positioning geospatial information to address global challenges. @UNGLAM



Introduction
UN-GE-LAM

Kees de Zeeuw, The Netherlands – Chair UN-GE-LAM

UN-GGIM | United Nations Committee of Experts on Global Geospatial Information Management | Positioning geospatial information to address global challenges. | @UNGGIM



UN-GGIM - Committee of Experts

Regional Location	UN-GGIM Asia Pacific (2012)	UN-GGIM Americas (2011)	UN-GGIM Europe (2014)	UN-GGIM Arab States (2014)	UN-GGIM Africa (2013)
Business	Global Cloud Map of Change (2015)	Urbanization (2015)	Urbanization (2015)	Smart Infrastructure (2015)	Smart Infrastructure (2015)
Working Group	WG.1 Quality Assurance (2015)	WG.1 Quality Assurance (2015)	WG.1 Quality Assurance (2015)	WG.1 Quality Assurance (2015)	WG.1 Quality Assurance (2015)
	WG.2 Geospatial Information for Sustainable Development (2015)	WG.2 Geospatial Information for Sustainable Development (2015)	WG.2 Geospatial Information for Sustainable Development (2015)	WG.2 Geospatial Information for Sustainable Development (2015)	WG.2 Geospatial Information for Sustainable Development (2015)
	WG.3 Geospatial Information for Disaster Preparedness (2015)	WG.3 Geospatial Information for Disaster Preparedness (2015)	WG.3 Geospatial Information for Disaster Preparedness (2015)	WG.3 Geospatial Information for Disaster Preparedness (2015)	WG.3 Geospatial Information for Disaster Preparedness (2015)
	WG.4 Geospatial Information for Disaster Preparedness (2015)	WG.4 Geospatial Information for Disaster Preparedness (2015)	WG.4 Geospatial Information for Disaster Preparedness (2015)	WG.4 Geospatial Information for Disaster Preparedness (2015)	WG.4 Geospatial Information for Disaster Preparedness (2015)

UN-GGIM | United Nations Committee of Experts on Global Geospatial Information Management | @UNGGIM

“UN GGIM aims at playing a leading role in setting the agenda for the development of global geospatial information and to promote its use to address key global challenges. It provides a forum to liaise and coordinate among Member States, and between Member States and international organizations.”

Expert Groups

1. United Nations Expert Group on the Integration of Statistical and Geospatial Information
2. The United Nations Expert Group on Land Administration and Management (UN-EG-LAM)

Working Groups

1. Global Geodetic Reference Frame
2. Development of a Statement of Shared Principles for the Management of Geospatial Info
3. Global Map for Sustainable Development (GMASD)
4. Trends in National Institutional Arrangements in Geospatial Information Management
5. Geospatial Information and Services for Disasters (WG-Disasters)

UN-GGIM | United Nations Committee of Experts on Global Geospatial Information Management | @UNGGIM


Objectives of UN-EG-LAM

- Play a leading role at the policy level by raising political awareness and highlighting the importance to decision makers of the need for timely and fit for purpose land administration and management and;
- Encourage the use of geospatial information tools and systems to improve the legal certainty of all citizens in the world with respect to the registration of the relation between people and land.




Land administration


"Land administration is the process of determining, recording and disseminating of information about ownership, value and use of land when implementing land management policies".



(LADM: ISO 19152)



KEY PRINCIPLES




Spatial Framework:
Aerial imagery in country wide
Participatory field adjudication
Incremental improvement
Continuum of accuracy

Fit-For-Purpose Land Administration

Legal Framework:
Enforce FFP approach in law
Secure all land rights for all
Human rights, gender equity
Continuum of tenure – SDEM

Institutional Framework:
Holistic, transparent & cost effective
Sustainable IT approach
Ongoing capacity development
Continuum of services



Global context



- [Partnership, awareness, leadership & finance](#)
- Cases and best practices
- Infrastructure (Governments, communities)
- Tools (UN, Open Source, commercial)
- Methods & guidelines (Fit for Purpose LA, VGGT)
- Standards (ISO, OGC, LADM/STDM)
- Knowledge & experience

UN-GGIM | United Nations Geospatial Information for Better Land Administration and Management | @UNGLA109

Documents

Terms of Reference

Documents

- 1. Report – Application of geospatial information related to land administration and management
- 2. Background document “The Application of geospatial information related to land administration and management Meetings.”
- 3. World bank Land and Poverty conference paper: “UN-GGIM launches a Group of Experts on Land Administration and Management.”

To be written: Action Plan (June 2016)

UN-GGIM | United Nations Geospatial Information for Better Land Administration and Management | @UNGLA109

Terms of Reference


UN-GE-LAM

Commented by: UK, Mexico, Lesotho, Belgium and The Netherlands

UN-GGIM | United Nations Geospatial Information for Better Land Administration and Management | Pushing geospatial information to address global challenges | @UNGLA109


Rationale

- During the fifth Expert Meeting of UN-GGIM in 2015, the Committee of Experts endorsed the establishment of an Expert Group on Land Administration and Management (UN-EG-LAM).
- In order to achieve the Sustainable Development Goals and to have legal certainty for all citizens in the world, good geospatial information management and sound land administration are considered important prerequisites. It is believed that the momentum is right for the challenging but feasible ambition to have land rights for the world.
- This Expert Group fits within the global setting, global agenda and global initiatives, and can play an important role in facilitating the needed leadership. UN-GGIM can do this by coordinating the cooperation between the United Nations Member States, and to link to other global initiatives and organisations, including academia, NGO's and the private sector.



Objectives UN-GE-LAM

- Play a leading role at the policy level by raising political awareness and highlighting the importance to decision makers of the need for timely and fit for purpose land administration and management and;
- Encourage the use of geospatial information tools and systems to improve the legal certainty of all citizens in the world with respect to the registration of the relation between people and land.




Functions UN-GE-LAM

- Provide a forum for coordination and dialogue among global experts from the land administration and geospatial communities with a view to advance the activities related to the administration and management, and strengthening the use of geospatial information for good land governance;
- Propose work plans, informed by broad global consultation, to address the main areas of focus identified by Member states while ensuring that there are no overlaps or duplication with other initiatives;
- Address governance, data management, institutional and technology adoption and sustainability issues related to the implementation and management of efficient land administration and management systems, and transparent, functioning land markets and;
- Undertake work that is able to contribute to the Sustainable Development Goals of the UN indicator process and other areas as appropriate including, access to land, property rights, ownership, land degradation, rapid urbanization, and climate change, in coordination with other expert entities.



Focus (1)


- Support the convening of the fourth UN-GGIM High level Forum
- Increase advocacy and raise political awareness for policy makers of pertinent land governance and management issues;
- Undertake activities that foster collaboration within the land management/governance and geospatial communities within the United Nations, and at national and international levels, including identification and addressing common issues of land management and governance in support of sustainable development;
- Take the leadership role in solving land administration issues with the focus on education, training and awareness, in addition to developing institutional capacity to implement the appropriate methodologies;
- Demonstrate the 'fit for purpose' approach by defining methodologies for different scenarios;



UN-GGIM | United Nations Committee of Experts on Global Geospatial Information Management | @UNGGIM

Focus (2)

- Document, share and promote a variety of experiences/case studies showing the application of geospatial information to land administration;
- Examine existing land management tools and models and encourage use and access to facilitate the sharing of knowledge and experiences in their application;
- Explore the use of crowd sourcing and neighbourhood mapping to assist in assessments and;
- Emphasize the use and importance of a national cadastral map and geodetic framework as key contributors to land administration and a national spatial data infrastructure which supports other sectors – health, planning, infrastructure management, security and disaster management etc.




UN-GGIM | United Nations Committee of Experts on Global Geospatial Information Management | @UNGGIM

Focus (3)

The Expert Group will bring to the attention of United Nations Committee of Experts on Global Geospatial Information Management and the United Nations Statistics Division, new developments relating to the application of geospatial and land information, as well as other developments coming from the Expert Group's programme of work.

The Expert Group will stimulate and facilitate the cooperation between governmental organizations, NGO's, private sector parties and scientific bodies in order to achieve its objectives.



UN-GGIM | United Nations Committee of Experts on Global Geospatial Information Management | @UNGGIM

