The 5th Session of UN-GGIM

Report from Asia & Pacific

Dr. Li Pengde, President, UN-GGIM-AP

UN Headquarters, New York 8 August 2015



UN-GGIM-AP

Regional Commitee of United Nations Global Geospatial Information Management for Asia and the Pacific

Introduction

UN-GGIM-AP

- Established :1 November 2012
- Replacing PCGIAP
- Member: NGIAs of 56 countries and regions in Asia and the Pacific
- Operates in line with the resolutions adopted at UNRCC AP(every 3 year)

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Regional Commitee of United Nations Global Geospatial Information Management for Asia and the Pacific

UN-

RCC-AP

UN-

GGIM

ECOSOC

PCGIAP

UN-

GGIM-

AP

Vital Roles

- Implementing UNRCC-AP Resolutions
- Resolves regional issues
- Facilitate regional capacity building
- Promote globally the unique needs and interests of the region
- Contribute to the discussions in UN-GGIM

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UN GGIM

UN-GGIM-AP WGs & Contribution to GGIM Activities

WG1 : Geodetic Reference Framework for Sustainable Development

Chair: Dr. John Dawson (Australia)

- Facilitate cooperation in geodetic data sharing amongst NGIAs to build a common geodetic reference framework across the region. Realize regional geodetic reference frame, Asia-Pacific Reference Frame, consistent to global frame.
- Support for GGIM GGRF activities

WG2: Data Sharing and Integration for Disaster Management

Chair: Mr.Peyman Baktash (Iran)

- · Facilitate cooperation in disaster data sharing.
- Proto-type regional geoportal : <u>http://geoportal-prototype.un-ggim-ap.org/unggim/</u>

WG3: Place-based Information Management for Economic Growth

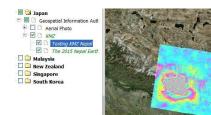
Chair: Dr. Jiang Jie (China)

- Facilitate utilization and sharing of geospatial information through web/cloud based platforms and other smart based.
- Support the development of a legal framework required for integration, sharing, access of place based data.
- Support for investigation of the status of mapping of the world









Plenary Meeting and EB meetings

Seven Resolutions adopted in Bali, Indonesia 2014

- 1. Geodetic Reference Frame for Sustainable Development
- 2. Regional Geoportal for Disaster Management and Capacity Development
- 3. Place-Based Information Management for Economic Growth
- 4. Contribution to UN-GGIM
- 5. Land Administration and Tenure Challenges
- 6. Strengthening UN-GGIM-AP Activities



Next Meetings

UN-GGIM-AP

(November, 2014)



Global Geospatial Information Management for Asia and the Pacific

Regional Commitee of United Nations

Plenary Meeting and EB meetings

- Review the activities of the working groups
- Preparatory Discussion on the 20th UNRCC-AP & the 4th UN-GGIM-AP
- Discussion on the next EB & WG members

Mongolia, June 2015





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UN-GGIM Bureau Expanded Meeting in China

(May, 2015)

Expanded UN-GGIM Bureau Meeting 4-6May 2015, Hangzhou, China





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International Workshop on NSDI in Mongolia

Terilj Declaration June, 2015



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3rd High Level Forum of UN-GGIM

Beijing Declaration, Beijing, October, 2014





Regional Commitee of United Nations Global Geospatial Information Management for Asia and the Pacific

International Seminar on GlobeLand 30

Beijing June, 2015







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Symposium with 3rd WCDRR

Resolution 6: Strengthening UN-GGIM-AP Activities

 Symposium on Application of Geospatial Technology in Urban Disaster Management



Proto-Type Geoportal

http://geoportal-prototype.un-ggim-ap.org/



Partnership, Regional and International Collaboration

UN-GGIM-AP actively worked to seek and maintain partnership with regional and international organizations including United Nations **Economic and Social** Commission for Asia and the Pacific (ESCAP), UN-GGIM regional entities, UN-Habitat/Global Land Tool Network (GLTN), International Federation of Surveyors (FIG), International Steering **Committee for Global Mapping** (ISCGM), and ISO/TC 211.

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Shenzhen, China, November 2014



/www.un-ggim-ap.org/Document/NSDI_WS_150609.html

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Regional Priority Issues and Challenges

1. Geodetic Reference Framework

- Need for NGIAs of each country to encourage support from their government and decision makers of UN General Assembly Resolution on GGRF.
- Need to develop capacity along with the roadmap developed by UN-GGIM WG on GGRF.

2. Capacity Building

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 Need for more capacity building opportunities through forums and workshops to strengthen the capacity of NGIAs while also improving the capacity of users and decision makers to utilize geospatial information.



Next Meeting: The 20th UNRCC-AP

5-10 October 2015, Jeju Island, Republic of Korea

"Geospatial Information for the Global Development Agenda"

- 1. Geodetic Reference Frame
- 2. Disaster Risk Management
- 3. Regional SDI

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4. Cadastre and Land Management

http://www.un-ggim-ap2015.org/ http://unstats.un.org/unsd/geoinfo/rcc/unrccap20.html



Conclusion

- UN-GGIM-AP has successfully worked to address key issues and challenges of the regions while supporting the activities of UN-GGIM.
- As the body representing the largest and most populous region, UN-GGIM-AP will continue to contribute to advance geospatial information management of the region to meet the regional requirements and challenges ahead in line with UNRCC-AP and through cooperation at all levels.
- UN-GGIM-AP also continue to contribute to the work of the UN-GGIM and take necessary actions upon requests by the Committee of Experts.



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Thank You



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