The 4th Session of UN-GGIM

Report from Asia Pacific

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

Outline

- 1. About UN-GGIM-AP
- 2. Recent Activities
- 3. Future Plans

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

About UN-GGIM-AP

- First regional committee under the umbrella of UN-GGIM
- Established on 1 Nov. 2012 on the basis of the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP)
- Representing the National Geospatial Information Authorities of 56 countries and regions in the Asia-Pacific region



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About UN-GGIM-AP

- Three Working Groups
 - WG1: Geodetic Reference Framework for Sustainable
 Development
 - WG2: Data Sharing and Integration for Disaster Management
 - WG3: Place-based Information Management for Economic Growth
- UN-GGIM-AP Office 2012-2015
 - President: China
 - Vice President: Korea
 - Secretary: Japan

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Contribution to UN-GGIM

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- Driving the activities of the UN-GGIM Global Geodetic Reference Frame Working Group
- Supporting the UN-GGIM global consultation activities, including Chengdu Forum on UN-GGIM and Beijing Workshop on Integrating Geospatial and Statistical Information
- Funding many delegates from developing countries globally through GGIM CHINA TRUST FUND to attend 3rd UN-GGIM Session in Cambridge in 2013, 4th UN-GGIM Session in New York in 2014, and some capacity building workshops



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Chengdu Forum on UN-GGIM 15-17 October 2013, Chengdu, China

Theme:

Development and Applications in Urban Hazard Mapping

Participants: More than 180

experts from 40 countries



International Workshop on Integrating Geospatial and Statistical Information 9-12 June 2014, Beijing, China

First gathering of geospatial and statistical communities

147 participants from 41 countries globally

Regional activities

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- Asia Pacific Reference Frame (APREF) Project is now incorporating 550 GNSS CORS stations of 28 AP countries
- Asia Pacific Regional Geodetic Project (APRGP) annual GNSS campaign continues
- Asia Pacific Regional Height System Unification Project has been carried out for development of standards for vertical reference systems
- Asia Pacific Geodetic Capacity Building Project involved in some regional workshops including: Reference Fame in Practice Symposium in the Philippines, FIG Small Island Developing States Symposium in Fiji, and Reference Frame Technical Forum held during the FIG Congress in Malaysia



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Regional activities

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- Research has been going on for Data Sharing and Integration for Disaster Management in an effort to develop and implement a regional geoportal for disaster management
- User requirement analysis and case studies in Place-based Information Management have been conducted.
- The Training workshop on Web-based Geospatial Information Service Platform Development and Operation will be held in Beijing in October 2014 for developing countries, which is funded by Development Aid of China



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Regional priority issues

- Priority issues of the Asia Pacific region were collected from the member countries
- UN-GGIM-AP requests the following two core priority issues to be addressed and discussed by UN-GGIM:
 - 1. Disaster Management

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 Working towards Sustainable Development Goals (SDGs) and post Millennium Development Goals (MDGs)



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International collaboration

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- UN-GGIM-AP continues to build partnerships with regional and global organizations through participation to various forums and exchange of views and best practices
- Attended the 10th UNRCC-A in 2013 and the Meeting of UN-GGIM for the Arab States in 2014 and shared experiences
- Held geodetic capacity building sessions at FIG Pacific Small Island Developing States Symposium in Fiji in 2013, and FIG Congress in Malaysia in 2014, Jointly with FIG,
- Substantially supported ISPRS Symposium on Geospatial Databases and Location-based Services held in Suzhou, China in 2014
- Continues to maintain close relationship with other organizations including ISO/TC211, ISCGM and EuroGeographics



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Future Plans

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- UN-GGIM-AP will continue to be a major driving force for the development of global geospatial information management
- UN-GGIM-AP members will continue to actively contribute to the work of UN-GGIM and take necessary actions



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Future Plans

- **3rd UN-GGIM-AP Plenary Meeting** to be held on 10-12 November 2014 in Bali, Indonesia
- 4th UN-GGIM-AP Plenary Meeting in conjunction with 20th UN Regional Cartographic Conference for Asia and the Pacific (UNRCC-AP)

to be held in 2015 in Korea

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THANK YOU



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