

5<sup>th</sup> UN-GGIM-AP Plenary Meeting  
16 - 20 October, Kuala Lumpur, Malaysia

# EXECUTIVE REPORT UN-GGIM-AP

*UN-GGIM-AP Secretariat*  
17 October



UN-GGIM-AP | Regional Committee of United Nations  
Global Geospatial Information Management  
for Asia and the Pacific

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## The 20<sup>th</sup> UNRCC-AP in Jeju of Korea from 6-9 October 2015

### 01 Attendance

125 representatives from 27 countries, 10 specialized agencies, international scientific organizations and other entities.

### 02 Progress reports

UN-GGIM-AP and its WGs presented the 2012-2015 progress reports.

### 03 Invited Papers

5 keynote and 24 technical presentations on developments of geospatial information management in addressing national, regional and global issues

### 04 Six resolutions adopted

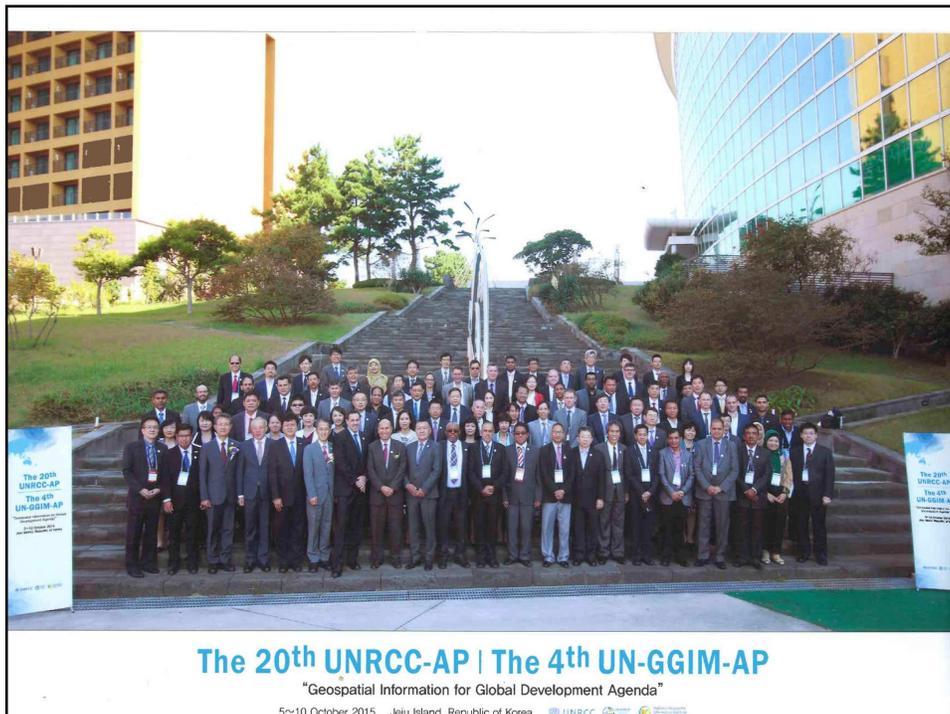
1. Geodetic reference framework;
2. Disaster risk management;
3. Regional SDI;
4. Cadastre and land management;
5. Strengthening the subsidiary machinery of ECOSOC in the area of geospatial information;
6. 21st UNRCC-AP



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## The 20<sup>th</sup> UNRCC-AP | The 4<sup>th</sup> UN-GGIM-AP

"Geospatial Information for Global Development Agenda"

5-10 October 2015 Jeju Island, Republic of Korea

## The 4th Plenary Meeting of UN-GGIM-AP

9 October 2015 in conjunction with the 20<sup>th</sup> UNRCC-AP

### 01 New Executive Board members (2016-2018) elected

### 02 Four Working Groups established

- Geodetic Reference Frame
- Disaster Risk Management
- Regional SDI
- Cadastre and Land Management

### 03 Statutes amended

to set up two Vice Presidents for the Committee.

### 04 Guidelines approved for UN-GGIM-AP Co-sponsoring and Supporting events



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## The Fourth Plenary Meeting of UN-GGIM-AP , 9 October 2015



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## UN-GGM-AP Executive Board Meeting

Christchurch, New Zealand, May 2016

### 01 Held in conjunction with the FIG Working Week

### 02 Review of the Committee activities

Since the 20th UNRCC-AP & the 4th UN-GGIM-AP Plenary

### 03 Report on UN-GGIM activities by UN-GGIM Secretariat

- the Fourth High Level Forum on UN-GGIM, Addis Ababa, Ethiopia, 20-22 April 2016
- the ECOSOC's Programme Review of the Work of UN-GGIM

### 04 Discussions for actions

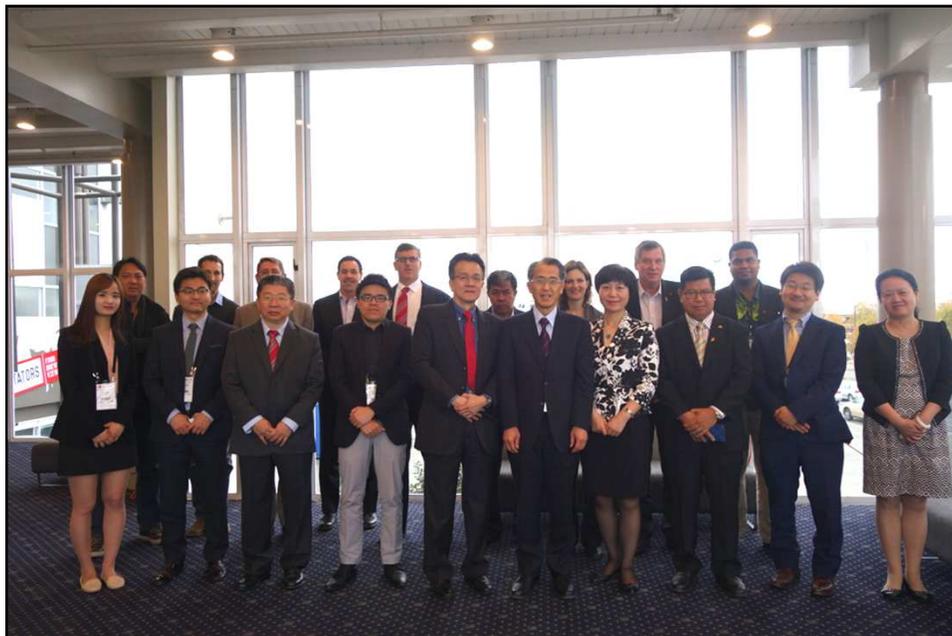
- ECOSOC review and draft resolution
- The 6th Session of UN-GGIM
- The 5th Plenary Meeting of UN-GGIM-AP



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## UN-GGIM-AP Executive Board Meeting

Christchurch, New Zealand, 6 May 2016

## Report to the 6<sup>th</sup> Session of UN-GGIM

1-5 August 2016, UN Headquarters, New York

### Representing the Asia-Pacific region, UN-GGIM-AP President Dr. Hiroshi Murakami

- Reported the Committee's activities
- Proposed the key priority issues of the region for consideration by the Committee of the Experts

### The UN-GGIM-AP Informal Meeting

4 August 2016 during the 6th Session of UN-GGIM

#### Discussed the draft program for

- The 5th Plenary Meeting of UN-GGIM-AP
- The UN-GGIM International Forum on Policy and Legal Framework for Geospatial Information Management



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## Organization

### 01 Bureau

President: Dr. Hiroshi Murakami (Japan)

Vice Presidents: Dr. Choe Byong-Nam (Korea); TBD (Mongolia)

Secretary: Dr. Li Pengde (China)

### 02 Executive Board

6 other members: Australia, Brunei, Indonesia, Iran, Malaysia and Singapore

### 03 Working Groups

WG1 on Geodetic Reference, Chair: Dr. John Dawson (Australia)

WG2 on Disaster Risk Management, Chair: Mr. Toru Nagayama (Japan)

WG3 on Regional SDI, Chair: Dr. Jiang Jie (China)

WG4 on Cadastre and Land Management, Chair: Dr. Byung-Gul Lee (Korea)



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## Working Group Activities

### WG1 on Geodetic Reference

**WG1 aims to** support Asia and Pacific countries to respond to the UN General Assembly Resolution on A Global Geodetic Reference Frame (GGRF) for Sustainable Development, and to facilitate regional geodetic cooperation.

WG1 has contributed to the development of the UN-GGIM Global Geodetic Reference Frame (GGRF) Roadmap document. Efforts have been made to improve access to the GGRF, and to support geodetic cooperation and capacity building of the Asia Pacific region.



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## Working Group Activities

### WG2 on Disaster Risk Management

**WG2 aims to** enhance the capability of NGIAs in the Asia and Pacific region for contributing to disaster risk reduction by applying geospatial information for effective implementation of Sendai Framework for Disaster Risk Reduction (SFDRR).

WG2 has conducted a questionnaire survey to investigate roles of disaster management authorities and NGIAs, and to explore potential collaboration areas based on geospatial information; and has collected a series of best practices.



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## Working Group Activities

### WG3 on Regional SDI

**WG3 aims to** investigate and assess the current status of NSDI development of the member countries in the Asia and Pacific region, and to identify common data and service standards.

WG3 has investigated and analyzed the status of NSDI development of the member countries with focus on access, management, update, web-based services and sharing of data/service, and has established a pilot portal for Regional SDI Service Interoperation.



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## Working Group Activities

### WG4 on Cadastre and Land Management

**WG4 aims to** promote land administration framework and good practices for the Asia and Pacific region.

WG4 has investigated and analyzed the cultural, social, administrative and technical environments of the countries in the Asia and Pacific region by questionnaire, and conducted a case study of Korea on its land information system construction.



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## Contribution to UN-GGIM

The Committee has closely cooperated with UN-GGIM as well as the other regional committees, to ensure the member states are well informed of and involved in the UN-GGIM work.

- 01 The Committee actively took part in the whole consultative process leading up to the ECOSOC's Programme review of the work of UN-GGIM, and to the adoption of the ECOSOC resolution on 27 July 2016 to strengthen institutional arrangements on geospatial information management.
- 02 The Committee nominated regional representatives to participate in the UN-GGIM WG on Fundamental Data led by UN-GGIM: Europe, UN-GGIM WG on Geospatial Information and Services for Disasters, as well as the Inter-agency and Expert Group on SDG Indicators (IAEG-SDGs) WG on Geospatial Information.
- 03 The Committee substantively supported the 4th HLF on UN-GGIM and the 6th Session of UN-GGIM, actively participated in the work of the expanded UN-GGIM Bureau, supported UN-GGIM capacity building efforts and knowledge base development, and continued its efforts to identify and report regional issues to the annual UN-GGIM Sessions.



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## Liaison Activities

The Committee liaises with other international organizations, including:

- International Federation of Surveyors (FIG)
- International Society for Photogrammetry and Remote Sensing (ISPRS)
- ISO Technical Committee on Geographic Information (ISO/TC211)
- International Cartographic Association (ICA)
- International Association of Geodesy (IAG)
- And etc.

to jointly organize workshops and seminars, keep UN-GGIM-AP member states informed of the projects and conferences of these organizations, and encourage the members' active participation.



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## Next Meetings

The 6th Plenary Meeting of UN-GGIM-AP in Japan, 2017

The UN-GGIM-AP EB Meeting in the first half of 2017

The EB Meeting and the 7th Plenary Meeting of UN-GGIM-AP in 2018



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## Concluding Remarks

- The past year has witnessed new progress of UN-GGIM-AP, thanks to the great support and contributions from the Executive Board, Working Groups and all the members of the Committee.
- With the mandates and obligations of the UNRCC-AP taken by UN-GGIM at the global level, and its technical and substantive activities assumed by UN-GGIM-AP at the regional and national levels, it is important for us to consider how to further implement the mandate given by UN-GGIM and contribute to the regional progress.
- UN-GGIM-AP, representing the largest and most populous region in the world, is committed to playing a greater role for the implementation of the global agenda through the framework of UN-GGIM. With the collaboration, goodwill and dedication of the 56 member countries and the partner organizations, and with the support from the UN, UN-GGIM-AP is determined to move forward and meet the challenges ahead.



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Thank You  
Terima kasih



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