UN-GGIM Inter-Regional Collaboration - Contributing to the UN-GGIM Programme

Briefing on Key Events

Hitesh Kumar S Makwana
Surveyor General of India
Vice President, UN-GGIM-AP

11th PLENARY MEETING OF UN-GGIM: EUROPE
Geneva, June 19-20, 2024
About UNGGIM - AP

- It was initially established in 1995 as the Permanent Committee on GIS Infrastructure for Asia and the Pacific (PCGIAP).

- Rebranded as UN-GGIM-AP in 2012, subsequent to the establishment of UN-GGIM in 2011.

- 56 Member states.

- United Nations Economic and Social Commission for Asia and the Pacific (ESCAP) serves as secretariat for UN-GGIM-AP since November 2018.

- Last Plenary Session (12th) took place on November, 2023 at Bali, Indonesia.

- Last EB meeting took place on May, 2024 at Sydney, Australia.
Working Groups

**WG 1 GEODE蒂C REFERENCE FRAME**

**CHAIRS**
Mr. Basara Miyahara
Japan
Director, Planning Division, Geodetic Department
Geospatial Information Authority of Japan
 gsi-japan-ggim-1@gsb.mlit.go.jp

**VICE-CHAIRS**
Australia, China, Fiji, India, Indonesia, Islamic Republic of Iran, Malaysia, Mongolia, New Zealand, Republic of Korea (The)

**ABOUT**
Aims to improve access to the Global Geodetic Reference Frame (GGRF) through various initiatives.

**WG 2 CADASTRE AND LAND MANAGEMENT**

**CHAIRS**
Mr. Kean Huat Soon
Singapore
Senior Principal Surveyor
Singapore Land Authority
 koeen.Kean_Huat@sla.gov.sg

**VICE-CHAIRS**
Australia, Fiji, India, Indonesia, Japan, Malaysia, Mongolia, Tonga

**ABOUT**
Aims to provide leadership, facilitate coordination, promote international standards and frameworks and activate partnerships in the cadaster and land management sector.

**WG 3 INTEGRATING GEOSPATIAL INFORMATION AND STATISTICS**

**CHAIRS**
Mr. Ali Javidaneh
Islamic Republic of Iran
Director General
National Cartographic Center
 javidaneh.ali@gmail.com

**VICE-CHAIRS**
China, India, Indonesia, Japan, Malaysia, Mongolia, Republic of Korea (The)

**ABOUT**
Aims to integrate statistic and spatial data to monitor targets and indicators of Sustainable Development Goals (SDGs).

**WG 4 INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK**

**CHAIRS**
Mr. Shri Pankaj Mishra
India
Deputy Surveyor General
Survey of India
 pankaj.mishra.so@gov.in

**VICE-CHAIRS**
Fiji, Indonesia, Japan, Malaysia, Republic of Korea (The)

**ABOUT**
Aims to support, coordinate, plan and extend the necessary facilitation for developing the awareness and capacity through collaboration & sharing for implementation of the IGIF.
Working Group – 1
Key Events - Workshop on Geodetic Reference Frames and Applications for Disaster

• Co-organized by UN-GGIM-AP, the International Association of Geodesy (IAG), the International Federation of Surveyors (FIG), and the Geospatial Information Agency of Indonesia (BIG).

• Shared knowledge and experiences in implementing geodetic reference frames in active regions and utilizing geodetic infrastructure for geohazard.

• Understood needs of countries and stakeholders for geodetic infrastructure.
Working Group – 2
Key Events - Integration of Terrestrial, Maritime, Built and Cadastral Domains

• To develop a joint paper to address the integration of terrestrial, maritime, built and cadastral domains and will leverage focus group modality to involve functional groups and international organizations.

• Initial focus on the land-sea interface and the technical complexities related to vertical reference (height datum)
Working Group – 4
Key Events - Integrated Geospatial Information Framework (IGIF) Workshop

• 8 November 2023 Discovery Kartika Plaza Hotel, Kuta – Bali, Indonesia

• Strengthened the understanding of all UN-GGIM-AP Member States on the Implementation of UN-IGIF on both global and regional level;

• Fostered all the representatives from about 19 Member States sharing the current status of IGIF implementation, including typical cases and some problems they confronted with.
Key Events - Inter-Regional Committee Meeting

7 November 2023 Discovery Kartika Plaza Hotel, Kuta – Bali, Indonesia

A meeting of Presidents and Chairs of United Nations Global Geospatial Information Management Regional Committees for Africa, Americas, Arab States, Asia and the Pacific and Europe.

Two Decisions:

1. To meet, in-person, at least twice a year. Once at the annual sessions of the Committee of Experts each August at UNHQ, and the other, to be hosted by a regional committee, on a rotational basis, during its annual plenary meeting.

2. To coordinate the preparation of their joint report to the Committee of Experts under agenda item 4 – Contribution of regional committees to the global geospatial information agenda. In this regard, UN-GGIMAP will take the lead for the fourteenth session and thereafter, by another regional committee, again on a rotational basis.
Key Events - 12th Plenary Meeting

Successfully held on 6-10 November 2023, in Bali, Indonesia, hosted by Geospatial Information Agency of Indonesia (BIG).

KEY OUTCOMES

1. **Participation**
   - About 80+ participants from about 19 member countries attended in person.
   - UN-GGIM: Americas and UN-GGIM: Arab States attended in person.
   - UN-GGIM: Europe and UN-GGIM: Africa joined online.
   - 10+ participants from geospatial-related communities attended in person.

Key Events - 12th Plenary Meeting

KEY OUTCOMES

3. **Enhanced Co-operation Networking**

   • The UN-GGIM-AP Private Sectors Network.

   • The UN-GGIM-AP Academic Network.

In Asia and the Pacific region
Key Events - Executive Board Meeting
6 May 2024 International Convention Centre – Sydney, Australia

- Progress Reports of three Working Groups (Working Groups on Geodetic Reference Frame, Cadastre and Land Management, Integrated Geospatial Information Framework) were presented, discussed and endorsed;

- Confirmed with Survey of India (SOI) that India will host the 13th Plenary meeting of UN-GGIM-AP from 27-28 November 2024, in New Delhi, India;

- Preparation for the Fourteenth Session of the UN-GGIM.
Upcoming Event

The 13th plenary session of the UNGGIM-AP is scheduled on 27th-28th November, 2024 at New Delhi, India.

To be hosted by

Survey of India

Department of Science & Technology
THANK YOU..!!