REPORT UN-GGIM-AP Secretariat

4 November 2019 Eighth Plenary Meeting of UN-GGIM-AP Canberra, Australia



Aim of UN-GGIM-AP

- Identify regional issues relevant to geospatial information management
 - → Take necessary actions on them
 - → Furtherance of discussions at the annual Plenary Meeting
- Contribute to discussion in the UN-GGIM and implementation of IGIF
- Maximize economic, social and environmental benefits of geospatial information in the Asia and Pacific region



Executive Board



President Andy Barnicoat, Australia



Vice-PresidentWang Qian, China



Vice-President Oki Shoichi, Japan



Vice-President
Tsevelsodnom Gankhuu, Mongolia



EB Member Meizyanne Hicks, Fiji



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EB Member Yahya Djamour, Islamic Republic of Iran



EB Member Azhari Mohamed, Malaysia



EB Member TBA, Republic of Korea



EB MemberSoh Khen Peng, Singapore



EB Member Rosamond C. Bing, Tonga

WG1 - Geodetic Reference Frame



Chair Miyahara Basara, Japan



Vice-Chair John Dawson, Australia



Vice-Chair Yamin Dank, China



Vice-Chair S. K. Singh, India



Vice-Chair Mohd Yunus, Malaysia



Vice-ChairDalkhaa Munkhtsetseg, Mongolia



Vice-Chair Graeme Blick, New Zealand



Vice-Chair Sangoh Yi, Republic of Korea



WG2 - Cadastre and Land Management



Chair Taikjin Kim, Republic of Korea



Vice-Chair Liao Rong, China



Vice-Chair Chan Keat Lim, Malaysia



Vice-Chair Solome Nata, Fiji



Vice-ChairGankhuyag Radnaabazar, Mongolia



Vice-Chair Pankaj Mishra, India



Vice-Chair Soh Kheng Peng, Singapore

WG3 - Integrating Geospatial Information and Statistics



ChairAntonius B. Wijanarto, Indonesia



Vice-Chair Peng Shu, China



Vice-Chair Sunil S. Fatehpur, India



Vice-Chair Fujimura Hidenori, Japan



Vice-Chair Azlim Khan, Malaysia



Vice-Chair Bayarmaa Enkhtur, Mongolia



UN-GGIM-AP Secretariat

- Secretariat is supported by UNESCAP staff from Information and Communications Technology and Disaster Risk Reduction Division (IDD) and Statistics Division (SD)
- Directors of IDD and SD are representing UNESCAP within the United Nations Geospatial Network
- Support from German Government through one staff member (JPO)

Contribution to UN-GGIM Global Agenda

- Endorsement of the Asia-Pacific Plan of Action on Space Applications for Sustainable Development (2018-2030) by UNESCAP Member States at the 75th Session of the Commission (31 May 2019, Bangkok)
- Participation in the Fourth Expert Consultation and Meeting on the Development of the Implementation
 Guide of the Integrated Geospatial Information Framework (IGIF) (18-21 June 2019) and organizing
 Executive Board Meeting of UN-GGIM-AP (21 June 2019, Kuala Lumpur)
- Participation at the Ninth Session of UN-GGIM (7-9 Aug 2019) and organizing informal meeting of the UN-GGIM-AP Member States (7 Aug 2019, New York)
- Establishing coordination and collaboration with ESCAP's Regional Space Applications Programme, RESAP
 (27-29 Aug 2019, Bangkok)
- Contribution to the **Deqing International Workshop and Seminar on United Nations Global Geospatial Information Management** (21-22 Oct 2019, Deqing)
- Participating in series of **UN Geospatial Network** meetings (VC), as Steering Committee member



Issues for consideration

- How can UN-GGIM-AP contribute to address global challenges?
 - → SDGs, Sendai Framework for Disaster Risk Reduction: Implementing, Monitoring, Reporting, Decision Making
 - → Integrated geospatial information management
 - → Issues such as big data, 4th industrial revolution, robot and AI
- How can we promote cooperation?
 - → Sharing of geospatial data in the Asia-Pacific region?
 - → Promoting communications and cooperation among Member States?
 - → Create and manage expert pools in the region?
- How can UN-GGIM-AP support knowledge and capacity building of Member States?

Work Plan - Planned events

- **Joint Workshop on Regional IGIF** with UNSD and ECLAC (May 2020, Bangkok)
- Joint Seminar with China on Geospatial Information Strategy (July 2020, China) TBC
- Technical Workshop on Implementation of IGIF in Asia and the Pacific (Nov 2020, Bali / in conjunction with the Ninth Plenary Meeting of UN-GGIM-AP)
- Regular exchanges with Secretariats of other Regional Committees and UN-GGIM Secretariat (Dec 2019, VC)

Work Plan - Long-term Plans

- Build and operate the Asia Pacific Networked Geo-Data Hub
 - > Stage 1 (2020-2021)
 - → Master Plan, Intergovernmental Agreement, Operational Principles (TOR)
 - → Draft a blueprint (concept design) for algorithm-based data networking system
 - → Update UN-GGIM-AP website
 - > Stage 2 (2022-2026)
 - → Adoption of 'Master Plan', 'Operational Principles' and 'Intergovernmental Agreement'
 - → Develop and operate algorithm & test run
 - > Stage 3 (2027-2030)
 - → Fully operational for Member States



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