

(As of 28 May 2025)

**Executive Board Meeting of the Regional Committee
of United Nations on Global Geospatial Information
Management for Asia and the Pacific(UNGGIM-AP)
and
Seminar on Development of Spatiotemporal
Intelligence in Geospatial Information and National
Land Governance**

**Deqing, China
June 3-5, 2025**

Concept Note and Agenda

Background

With the acceleration development of digitalization, geographic information has evolved from simple static and abstract data such as locations and coordinates into a carrier of massive amounts of information, becoming a foundational technological support for the modernization of national governance systems and capabilities. The integration of AI technology with spatiotemporal geographic information provides more convenient, intelligent, and effective solutions for high-quality development in land resources surveys, land use cover dynamic supervision , property registration, spatial planning, and disaster prevention and mitigation etc. Countries in the Asia-Pacific region had fully recognized these trends and explored approaches during last years.

The theme of this seminar is “Development of Spatiotemporal Intelligence in Geospatial Information and National Land Governance.” It mainly supports the United Nations Global Geospatial Information Management for Asia and The Pacific (UNGGIM-AP) for the Executive Board Meeting 2025. Moreover, it will provide a platform for members, national geospatial agencies, geospatial industry and community share technical innovations and excellent case studies on land governance, which will help promote the implementation of the Integrated Geospatial Information Framework(IGIF) in various countries and will lead to better realization of the United Nations Sustainable Development Goals and the Declaration on the Rights of Future Generations.

This seminar composed by the following events:

June 2 nd	Registration
June 3 rd	UNGGIM-AP Executive Board Meeting
June 4 th	Seminar on Development of Spatiotemporal Intelligence in Geospatial Information and National Land Governance
June 5 th	Field Visit

Objectives

Executive Board Meeting of UNGGIM-AP. In preparation for the 14th Plenary Meeting scheduled in 2025, this EB meeting aims to deliberate on the election process for new EB members, as well as to discuss proposals for the renewal and reorganization of Working Groups.

Inspire knowledge innovation and promote technological progress:

Exploring the technology and scenario of intelligent development of geographic information in time and space, stimulating innovative thinking, promoting the high-level application of new geographic spatial information technologies, and accelerating the realization of sustainable development goals.

Sharing practical experience of good governance: exchange the practice of countries in implementing IGIF and FELA framework and using geographic information technology in territorial space governance, so as to provide reference experience for government governance.

Build a platform for cooperation and exchange: provide a platform and network for cooperation and exchange among governments, industry, universities, non-governmental organizations and the younger generation in the field of geographic information.

Expected Outcomes

UNGGIM-AP 2025 executive committee meeting.

International spread of good practices: Accelerate the international dissemination and application of innovative technology solutions through case sharing and experience exchange, so that more countries and regions can benefit from advanced geospatial technologies.

Accelerated application of technological innovation: Through communication and dialogue between the business community, academia

and management departments, accelerate the process of transformation and application of new technologies, so that the public can enjoy more convenience brought by new technologies.

To promote international cooperation and exchanges: Through exchange seminars, visits and other activities, we will provide a platform for more groups with common concerns to cooperate and exchange with each other and jointly face future challenges.

Organizers

- . Department of International Cooperation , MNR, P.R.of China
- . Secreariat of UNGGIM-AP (ESCAP)

Co-organizers

- . China Land Surveying and Planning Institute (CLSPI)
- . Moganshan Geospatial Information Lab
- . United Nations Global Geospatial Knowledge and Innovation Centre (UN-GGKIC)
- . Department of Natural Resource of Zhe Jiang Province

Date and Venue

Date: June 3-5, 2025

Venue: June 3, Maison New Century Hotel Huzhou

June 4, Deqing International Convention Center,
Deqing,, Zhejiang Province, China

June 5, Feild Visit, Hangzhou, Zhejiang Province, China

Participants

Participants will come from Member States and representatives from the UNGGIM-AP EB members, experts and technical personnel from the Ministry of Natural Resources P.R.of China and related institutions, universities, and enterprises engaged in geographic information management and territorial space governance.

Language

The language of EB meeting is English.

The languages of Seminar will be English and Chinese, with simultaneous interpretation provided.

Draft Agenda

(As of 28 May 2025)

UN-GGIM-AP EXECUTIVE BOARD MEETING

Tuesday, 03 June 2025

**Maison New Century Hotel Huzhou Deqing,
Zhejiang Province, China**

1. Background

The Regional Committee of the United Nations on Global Geospatial Information Management for Asia and the Pacific (UN-GGIM-AP) is committed to advancing the integration of geospatial technologies for sustainable development. The Executive Board (EB) is a key body that guides the Committee's strategic and operational priorities. As stipulated in the Statutes, the EB is elected for a three-year term at the triennial plenary meeting. The current Executive Board has been in office since November 2022 and will conclude its term by late 2025. In preparation for the 14th Plenary Meeting scheduled in 2025, this EB meeting aims to deliberate on the election process for new EB members, as well as to discuss proposals for the renewal and reorganization of Working Groups.

2. Objectives

- Review the outcomes from UN-GGIM-AP 13 and the current EB activities.
- Plan the election of a new EB (President, Vice Presidents, and other members) to serve a three-year term at the upcoming plenary meeting.
- Discuss and reconfirm the nomination procedures and election rules, including secret ballot protocols and continuity of current EB members.
- Discuss proposed new themes for Working Groups and decide whether to renew, conclude, or establish new groups in alignment with global geospatial priorities (e.g., UNSD guidelines, UN-GGIM-AP Resolutions).
- Report of the host for the 14th Plenary Meeting and related preparatory sessions.

3. Expected Outcomes

- Confirmed election plan and nomination procedure for the new EB.
- Agreement on key amendments to the statutory framework related to the election process.
- Consensus on renewal or restructuring of the Working Groups.
- Preparation for the upcoming 14th Plenary Meeting with confirmed logistics and a proposed agenda.

4. Agenda Programme



10:00-10:15 Opening Session		
A. Opening Remarks by President	Mr. Antonius Wijanarto	<i>5 mins</i>
B. Welcome by the host	Ms. Wenli Feng	<i>5 mins</i>
C. Welcome Remarks by UN-GGIM-AP Secretariat	Ms. Tiziana Bonapace	<i>5 mins</i>
10:15-12:00 Session 1		
Agenda item 1: Introduction of all EB members and observers	Participants	<i>20 mins</i>
Agenda item 2: Briefing on Agenda, organization of the meeting	Mr. Antonius Wijanarto	<i>10 mins</i>
Agenda item 3: Briefing from UN-GGIM-AP Secretariat	Secretariat (TBC)	<i>15 mins</i>
Agenda item 4: Working Groups Progress Report		
WG1: Geodetic Reference Frame	WG1 Chair (TBC)	<i>15mins</i>
WG2: Cadastre and Land Management	WG2 Chair (TBC)	<i>15mins</i>
WG3: Integrating Geospatial Information and Statistics	WG3 Chair (TBC)	<i>15mins</i>
WG4: Integrated Geospatial Information Framework	WG4 Chair (TBC)	<i>15mins</i>
12:00-13:00 Lunch Break		
13:00-15:00 Session 2		
Agenda item 5: Discussion on the election of President, Vice Presidents and new EB members	Moderator: Mr. Antonius Wijanarto	
A. Introduction by the Secretariat	Secretariat	<i>15 mins</i>
B. In-depth Discussion	Participants	<i>45 mins</i>
Agenda item 6: Proposed new themes of WGs	Moderator: Mr. Antonius Wijanarto	
(including the Virtual Technical Advisory Group for the Pacific, the Young Geospatial Leaders Network and AI Working Group)		
A. Introduction by the Secretariat	Secretariat	<i>15 mins</i>
B. In-depth Discussion	Participants	<i>45 mins</i>
15:00-15:30 Tea Break		
15:30-17:10 Session 3		



Agenda item 7: Preparations for the Fourteenth Plenary Meeting of UN- GGIM-AP

A. Introduction by the Host

B. Proposed agenda

C. In-depth Discussion

Moderator: Mr.
Antonius Wijanarto

Mr Cho (NGII, ROK) *15 mins*

Secretariat *15 mins*

Participants *30 mins*

Agenda item 8: Preparations for the Fifteenth Session of UN-GGIM

20 mins

Agenda item 9: Other matters

20 mins

17:10-17:20 Closing Session

17:20-17:30 Photo Session

18:00-20:00 Welcome Dinner by Host

5. Next Steps

- . The Secretariat will circulate detailed minutes and a summary report of the discussions by **late July**.
- . Host for the 14th Plenary meeting will make a report at the 15th UN-GGIM meeting in New York in early August 2025.
- . Member countries will be invited to submit their nominations and feedback on the EB election process by **30 August 2025**.
- . **Preparatory meetings** (virtual or in-person) will be organized ahead of the 14th Plenary Meeting to consolidate inputs from the EB and Working Groups.



Seminar Agenda(As of 25 May 2025)

June 4, Wednesday

Venue: Fengqihu Hall, Deqing International Convention Center

Morning theme: Intelligent Development of Geographic Information and Territorial Space Governance				
Time		Content		Presenter
9:00-9:30	Ms Yang Hong, DDG of CLSPI	Welcome addresses	Opening remarks	<p>Ms. Wenli Feng, Member of UNGGIM-AP Executive Committee</p> <p>Mr. Antonius Wijanarto, Chair of UNGGIM-AP, Geospatial Information Agency, Indonesia</p> <p>Mr. Pengde Li, Director of the United Nations Geospatial Information Knowledge and Innovation Center (UN-GIKIC)</p> <p>Mr. Jun Chen, Academician of Chinese Academy of Engineering of Engineering / Director of Moganshan Geospatial Information Laboratory</p> <p>Mr. Jianping Min, Deputy Director-General of the Department of Natural Resources of Zhejiang Province</p>
9:30 - 10:00		Keynote speech	Intelligent Development Of Geographic Information And Land Governance	Mr. Renzhong Guo, Academician of Chinese Academy of Engineering / Member of the International Eurasian Academy of Sciences (IEAS)
10:00 - 10:20		Presentation	Practical Experience of Singapore (TBC)	Mr. Victor Khoo, Singapore Land Authority
10:20 - 10:40			AI-Driven Land Resources Survey and Land Smart Governance (TBC)	Ms. HongYang, Deputy Director General of CLSPI
10:40 - 11:00		Tea Break		
11:00 - 11:20		Presentation	"GSI's Disaster Responses using Geospatial Technologies for 2024 Noto Peninsula Earthquake"	Ms. Taeka Miyashita, Geospatial Information Authority of Japan
			"Webmap Operation in a National Geospatial Information"	Mr. Soichiro Takesaki, Geospatial Information Authority of Japan
11:20 - 11:40				Jixi Gao, Research Fellow, Satellite Environment Application Center, Ministry of Ecology and Environment, P.R. China

11:40 - 12:15	Pengde Li	Panel	Intelligent Development Of Geographic Information And Territorial Space Governance	Mr. Yo IIDA,Geospatial Information Authority of Japan Mr. Victor Khoo,Singapore Land Authority Representative from Information Center of MNR, Representative Land Satellite Remote Sensing Application Center
12:15 - 14:00	Lunch break			

Afternoon theme: Geospatial Intelligence Technology for a Brighter Future

Time	Compere	Content		Presenter
14:00-14:30	Prof.Zhilin Li	Keynote Speech	Keynote Speech	Mr. Jixian Zhang Director of Moganshang Geo-information Laboraty
14:30-14:50		Presentation	Practical Experience of India (TBC)	Mr. Hitesh Kumar SMakwana, Vice Chair of UNGIM-AP, Survey Of India
14:50-15:10			Geographic Information and Smart Agriculture(TBC)	Mr. Bingfang Wu, Researcher, Aerospace Information Innovation Research Institute, Chinese Academy of Sciences (AIRCAS)
15:10-15:30		Tea Break		
15:30-15:50	Pengfei Cheng	Presentation	Geospatial Intelligence Technology in ROK	Dr Cho Woosug, National Geographic Information Institute, Republic of Korea
15:50-16:10			Geodesy Innovations: Precision-Driven Pathways to Sustainable Development"	Mr.Tao Jiang , Deputy Director of Institute of Geodesy, Chinese Academy of Surveying and Mapping Sciences Division
16:10-16:30			(TBC)	Mr. Peng Shu, National Geomatics Center of China
16:30-17:00	Mr. Antonius Wijanarto	Panel	Geospatial Intelligence Technology for a Brighter Future	Mr. Seyed Eskandar Seydayei(WG3 chair)(TBC) Mr. Shri Pankaj Mishra, (WG4 Chair) (TBC) Mr. Aleksei Trifono,Rosreestr Mr.Xin Cao, Moganshang Geo-information Laboraty Representative of China Natural Resources Aero-Geophysical Survey and Remote Sensing Center
17:00-17:20	Summary			Ms.Wenli Feng
18:00	Closed			

June 5, Thursday

Time	Activity
9:30-10:20	Taking Bus
10:20-12:00	Visit Zhejiang Surveying and Mapping Museum
12:00—17:00	Site visit (TBC)
17:00-18:00	Return to Deqing