

2025-07-03





# Remembering Frank Tierolff

Chair UN-GGIM: Europe

(1967-2025)

You are invited to send your condolences by email to <a href="mailto:Kadaster.international@kadaster.nl">Kadaster.international@kadaster.nl</a>

# **WELCOME** to the Fifteenth Session

- The Bureau welcomes you to New York, to the United Nations and to the Fifteenth session of the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM).
- This presentation aims to introduce participants who are attending the annual sessions of the Committee of Experts for the first time, to the formalities of a United Nations inter-governmental session.
- The presentation seek to assist delegates new to the work of the session of the Committee of Experts towards a productive and rewarding week at the United Nations Headquarters.

# What is important to know

## **UN-GGIM**

- Objectives
- Architecture
- Functional groups
- Rules of procedures
- The Bureau

## **Documents**

- UN document symbols
- Agenda & organizational
- Substantive document for each item
- Points for discussion for each item
- Decisions

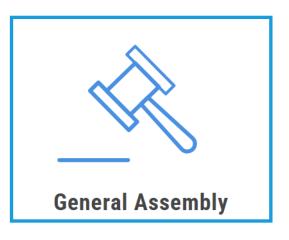
## Your role

- Interventions: 'how to'?
- Report and decisions

# Media and logistics

- Broadcast & social media
- Organization of work

# **United Nations** Six main organs







- Principal organ to coordinate economic, social, and related work of the United Nations
- The Committee of Experts reports to ECOSOC







UN-GGIM Secretariat

# **UN-GGIM** Objectives



**Reports directly to the Economic and Social Council (ECOSOC)** 



Discusses and coordinates geospatial information management activities by involving Member States at the highest level



Makes joint decisions and sets directions on the use of geospatial information within national, regional and global policy frameworks

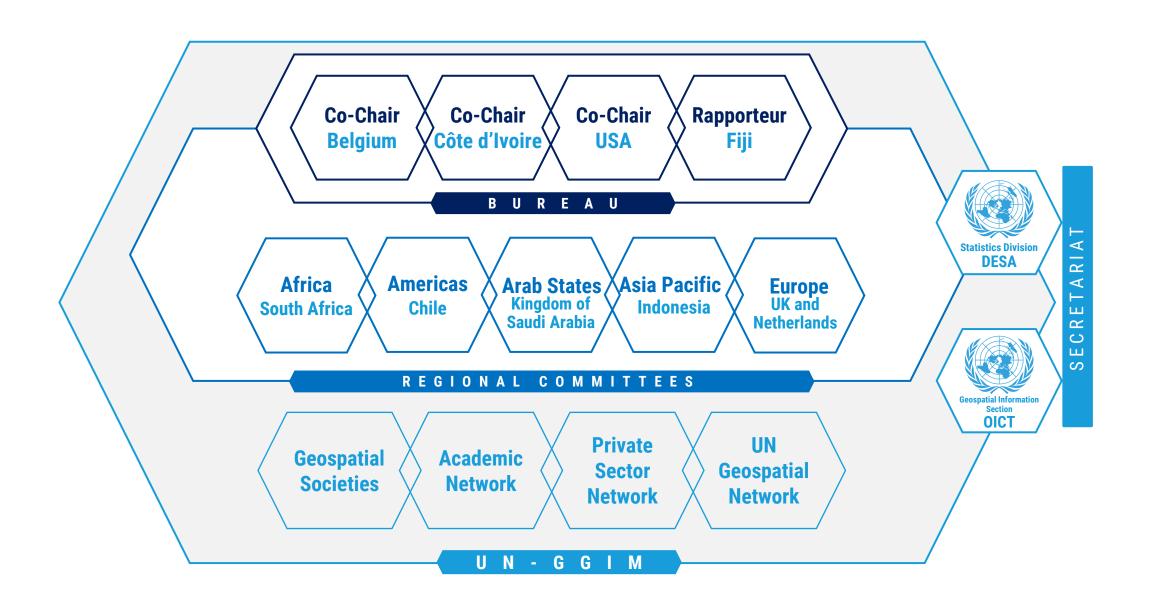


Contribute collective knowledge as a community with shared interests and concerns, address global issues and challenges

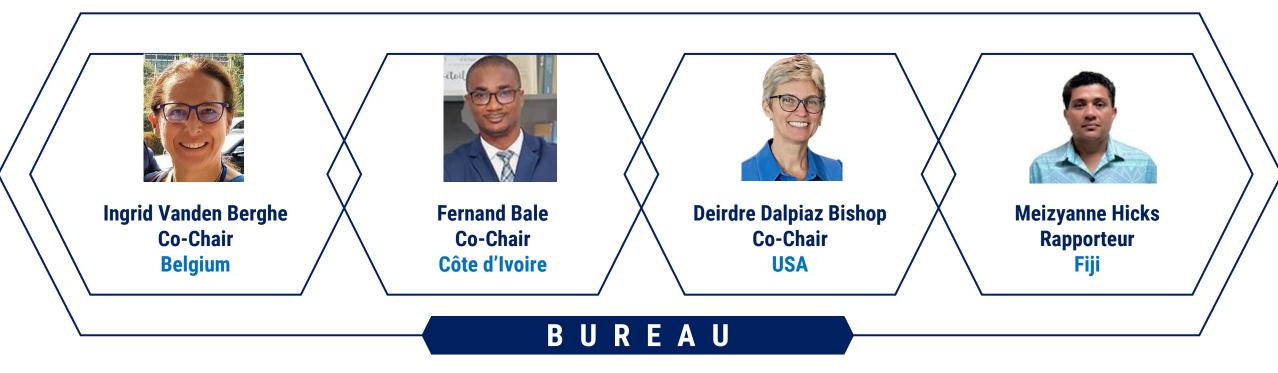


Develops effective strategies to strengthen and enhance nationally integrated geospatial capacity and leadership particularly in developing countries

# **UN-GGIM** Architecture

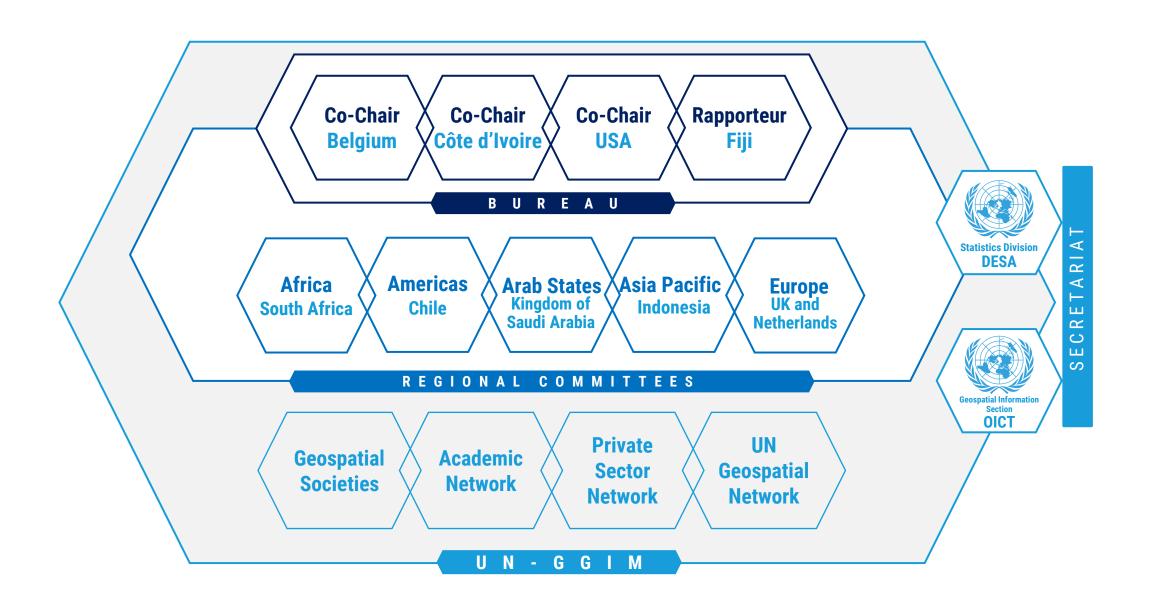


# **UN-GGIM** Bureau

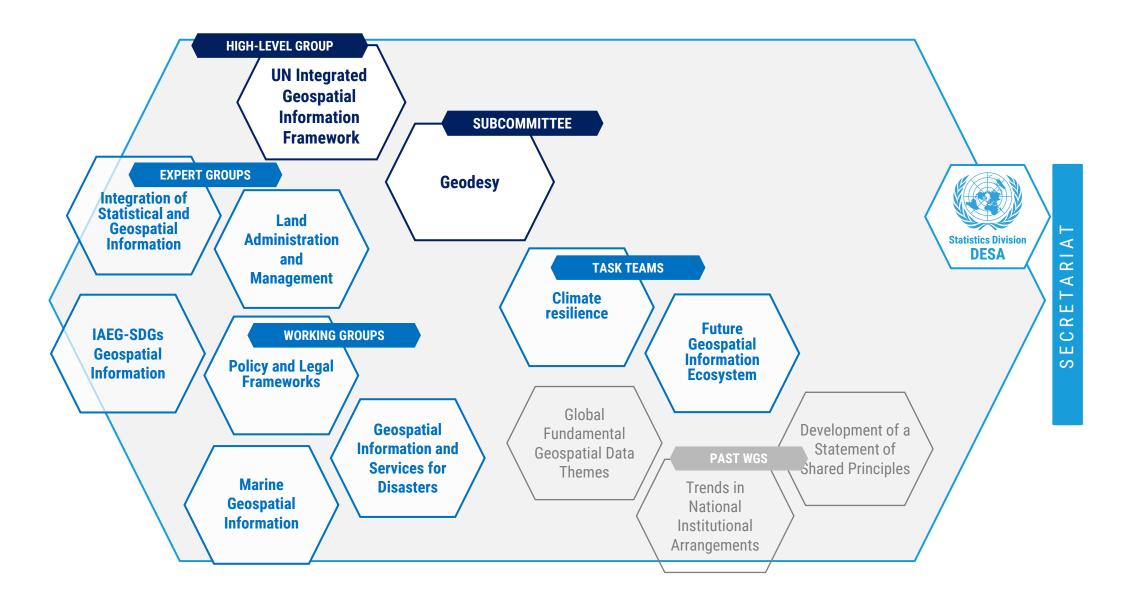


Rule 7, The Committee shall elect **three Co-Chairs** and a **Rapporteur** during each session from among its members, with due regard for the equitable geographical rotation of the officers from among the regional groups. The Co-Chairs and the Rapporteur shall constitute the Bureau of the Committee. The Bureau shall take on tasks designated by the Committee.

# **UN-GGIM** Architecture



# **UN-GGIM** Functional groups





15th Session of the United Nations Committee of Experts on Global Geospatial Information Management, UN-GGIM

United Nations Headquarters, 6-8 August 2025



### Sessions > Fifteenth session > Documents

https://ggim.un.org/meetings/GGIMcommittee/15th-Session/documents/



### Meeting Documents

Agenda item #1.

Election of officers.

Agenda item #2.

Adoption of the agenda and other organizational matters.

- O E/C.20/2025/2 Documentation for the Session: Arabic | Chinese | English | French | Russian | Spanish
- E/C.20/2025/3 Organization of Work: Arabic | Chinese | English | French | Russian | Spanish

Agenda item #3.

Enhancing global geospatial information management arrangements.

- DE/C.20/2025/4 Summary: Arabic | Chinese | English | French | Russian | Spanish
- D E/C.20/2025/4/Add.1 Report

### Annual sessions

- Fifteenth session
- Fourteenth session
- Thirteenth session
- Twelfth session
- Eleventh session
- Past sessions

### Overview

- Mandates
- Aims and Objectives
- Bureau
- Regional Committees
- Functional Groups
- Thematic Networks

## Quick links

- UN-GGIM Events
- Past Events
- **O** UN-IGIF
- UNGEGN/UN-GGIM Collaborative Project
- **UN-GGCE**
- **O UN-GGKIC**

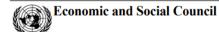
Tweets by @UNGGIM

+ Read More News

## **UN-GGIM:** Rules of procedures

United Nations

E/C.20/2024/4



15 April 2024

Original: English

#### Committee of Experts on Global Geospatial Information Management

Fourteenth session

New York, 7-9 August 2024 Item 2 of the provisional agenda\*

Adoption of the agenda and other organizational matters

#### Rules of procedure\*\*

#### I. Definitions

#### Rule 1

For the purposes of the present rules, the following terms shall have the meanings indicated:

- (a) "Committee of Experts" or "Committee" means the Committee of Experts on Global Geospatial Information Management, established pursuant to Economic and Social Council resolution 2011/24 of 27 July 2011;
- (b) "Member" means an expert participating in a session of the Committee who is the head of delegation of a State Member of the United Nations;
- (c) "Session" means the annual meeting of the Committee or any additional meeting of the Committee held under exceptional circumstances

#### II. Membership and composition

The Committee of Experts shall comprise experts from all Members States with specific knowledge of geospatial information management and its many interrelated fields of geospatial sciences, geomatics, surveying, geography, land administration, geodesy, cartography and mapping, remote sensing, hydrography and oceanography, land/sea and geographic information systems and environmental sciences. The experts shall be designated by the Governments of Member States.

Each Member State participating in a session of the Committee of Experts shall be represented by a head of delegation and such other accredited representatives,

\*\* The present rules of procedure supersede those adopted by the Committee of Experts at its fourth session, held in August 2014.







Rules of procedures (E\_C20\_2024\_4\_e) available in all six official languages of the United Nations is the first recommended reading.

A few rules to note -

Rule 1, "Member" means an expert participating in a session of the Committee who is the head of delegation of a State Member of the United **Nations** 

Rule 2, The Committee of Experts shall comprise experts from all **Members States** with specific knowledge of geospatial information management and its many interrelated fields of geospatial sciences, geomatics, surveying, geography, land administration, geodesy, cartography and mapping, remote sensing, hydrography and oceanography, land/sea and geographic information systems and environmental sciences. The experts shall be designated by the Governments of Member States

## **Documents:** United Nations document symbols



## Committee of Experts on Global Geospatial Information Management

Fifteenth session

New York, 6-8 August 2025 Item 2 of the provisional agenda

Adoption of the agenda and other organizational matters

Provisional agenda

## **Symbol**

e.g. **E/C.20/2025/1** 

## E/C.20/2025/1

**E** ECOSOC

**/C.20** Committee Number, assigned to

**UN-GGIM** 

/2025 Year report is to be tabled to ECOSOC

/1 Document number

Note: An informal paper or document does not have a symbol.

There are additional symbols such as

Limited distribution (draft documents)

**INF** Information Series (e.g. list of participants)

**RS** Resolution

**CRP** Conference Room Paper

## **Documents:** Agenda and organizational

#### Provisional agenda

- Election of officers.
- Adoption of the agenda and other organizational matters.
- 3. Enhancing global geospatial information management arrangements.
- Contribution of regional committees to the global geospatial information agenda.
- 5. Contribution of thematic networks to the global geospatial information agenda.
- 6. The future geospatial information ecosystem.
- United Nations Integrated Geospatial Information Framework.
- 8. Global geodetic reference frame.
- 9. Geospatial information for sustainable development.
- Geospatial information for climate, environment and resilience.
- 11. Integration of geospatial, statistical and other related information.
- Integrated geospatial information for effective land administration and management.
- 13. Integrated marine geospatial information.
- 14. Policy and legal frameworks, including issues related to authoritative data and emerging technologies.
- Implementation and adoption of standards for the global geospatial information community.
- Standardization of geographical names and collaboration with the United Nations Group of Experts on Geographical Names.
- Contribution of United Nations global geospatial centres (away from Headquarters) to enhancing global geospatial information management arrangements.
- 18. Programme management report.
- 19. Provisional agenda and dates of the sixteenth session.
- 20. Report of the Committee of Experts on its fifteenth session.

## **Provisional Agenda**

List of **all agenda items** to be considered during the session



<u>link</u>





## **Organization of work**

Day/Time of each agenda item discussed by the Committee

to be spent on Date/time Agenda item and documentation Wednesday, 6 August Opening of the session 45 10.30 a.m.-1 p.m. Election of officers Adoption of the agenda and other organizational For discussion and decision Provisional agenda (E/C.20/2025/1) Note by the Secretariat on the organization of the work of the session (E/C.20/2025/3) Note by the Secretariat on the entities invited to participate in the session as observers (E/C.20/2025/CRP.1) 75 Enhancing global geospatial information management arrangements For discussion and decision Note by the Secretariat on enhancing global geospatial information management arrangements (E/C.20/2025/4) 30 Contribution of regional committees to the global geospatial information agenda For information and discussion

Proposed time

## **Documents:** Substantive document for each item

E/C.20/2025/8

United Nations

Economic and Social Council

Distr.: General 23 May 2025

Original: English

Committee of Experts on Global Geospatial Information Management Fifteenth session

New York, 6-8 August 2025 Item 7 of the provisional agenda\*

United Nations Integrated Geospatial Information Framework

United Nations Integrated Geospatial Information Framework

Note by the Secretariat

The Secretariat has the honour to bring to the attention of the Committee of Experts on Global Geospatial Information Management the report of the High-level Group of the Integrated Geospatial Information Framework, which will be available in the language of submission only from the relevant web page of the Committee (http://ggim.un.org/meetings/ggim-committee/15th-session/). The Committee is invited to take note of the report and to express its views on the progress made and the strategic leadership, coordination and oversight exercised by the High-level Group to ensure the sustained success of the Framework and its operationalization through country-level action plans.

#### Summary of the report

At its fourteenth session, held from 7 to 9 August 2024, the Committee of Experts adopted decision 14/105, in which it commended the High-level Group for its continuing efforts to improve the visibility and advance the role, relevance and uptake of the United Nations Integrated Geospatial Information Framework with its strategic leadership, focused activities, effective coordination and oversight, and engagements with regional committees and United Nations global geospatial centres.

The Committee of Experts expressed appreciation for the preparation of a sustainable funding guide and other guides and tools, and encouraged the continual development and updates of these practical guides, resource materials and references and their translation in support of efforts to operationalize the Framework at the country level. The Committee acknowledged the urgent need to refine and finalize the remaining Framework implementation guide suite of documents and to digitally publish those documents and resource materials supporting the preparation of country-level action plans. It requested the Secretariat to prioritize those tasks after

\* E/C.20/2025/1.





**Each agenda item** of the proceedings include a **summary** and a **report** 

## **Summary**

A brief summary of the agenda item available in the six official UN languages

## Report

A complete report of the agenda item prepared by the expert groups, working groups or secretariat as appropriate

E/C.20/2024/9/Add.1

- the UN-IGIF. Key work accomplishments highlighted during the Forum included progress on a Sustainable Funding Guide, the launch of an online Geospatial Value Study Inventory (GeoVSI), an overview of the UN-IGIF document translation process, and translation progress made.
- 17. The HLG-GGIF co-Chairs, work group co-Leads, and HLG-IGIF members have utilized other global and regional forums, workshops, and side events to provide an overview of the progress of the HLG-IGIF, communicate the importance of the UN-IGIF, and share good practices and lessons learned. Other engagements have included Expert consultations and meetings on enhancing geospatial information management arrangements and accelerating the implementation of the SDGs, SDG Data Alliance Workshops (in Cape Town, South Africa and Aguassacilentes, Mexico), UK Geospatial Summit (with academia, technologists, and policy advisors), Pan American Institute of Geography and History 24th General Assembly, 4th International Conference on Small Island Developing States, International Federation of Surveyors, and participation to regional committee meetings, sessions, and virtual and in-person workshops and webinars.
- 18. At the upcoming fourteenth session, the HLG-IGIF will jointly organize a Forum between the HLG-IGIF, the Expert Group on Land Administration and Management, the Working Group on Marine Geospatial Information, the UN-GGKIC, with participation from regional committees and thematic networks, demonstrating the broad synergies and interlinkages of the UN-IGIF serving as the overarching Framework throughout the programme of work of the Committee of Experts. Upcoming HLG-IGIF engagements include the seventh High-level Forum in Mexico City, Mexico, on 8-10 October 2024, and the World Data Forum in Medellin, Colombia on 12-15 November 2024.

#### IV. Regional committee events, workshops, and webinars

19. In addition to the HLG-IGIF events and engagements, all regional committees are conducting their own events, workshops, or webinars to share good practices, develop capacity, and raise awareness and promote the implementation of the UN-IGIF, including during their annual olenary meetings.

#### UN-GGIM: Africa

20. At its ninth plenary meeting held on 14-18 August 2023, in Cape Town, South Africa, the regional committee strongly encouraged Member States to actively develop their own country-led action plans, including with the SDG Data Alliance, and to ensure that their national geospatial strategies are in line with the regional agenda, thus promoting developmental efforts within member countries and the African region. The regional committee also organized a workshop with the SDG Data Alliance on developing country-level action plans and building geospatial data hubs for the SDGs where Member States actively exchanged valuable insights, discussing good practices, challenges, and successes in implementing UN-IGIP's Country-level Action Plans. Additionally, impactful videos showcasing the value of geospatial information management in achieving SDGs across Africa were presented at a side event of the SDG Summit in New York, USA, entitled 'Geospatial Information Accelerating Implementation of the SDGs'.

#### UN-GGIM: America

21. At its tenth plenary meeting, held on 17-20 October 2023 in Santiago, Chile, the regional committee of the Americas held two UN-IGIF sessions that featured presentations on the UN-IGIF as a regional driver for change, the work of the regional UN-IGIF working group, results of the regional UN-IGIF survey, regional collaborations on the UN-IGIF, and Member States examples on the use and implementation of the UN-IGIF. The regional UN-IGIF survey for the Americas were used to guide the UN-IGIF programme of work for the region. Two virtual webinars entitled "Let's Talk about the Integrated Goospatial Information Framework (UN-IGIF)" were organized with the first event, focused on Strategic Pathway 1 - Governance and Institutions, held on 24 April 2024, with more than 100

6

## **Documents:** Points for discussions for each item

UNITED NATIONS

 $\mathbf{E}/$ 

#### **Economic and Social Council**

Committee of Experts on Global Geospatial Information Management Fourteenth session New York, 7–9 August 2024 Item 6 of the provisional agenda\*

#### The future geospatial information ecosystem

#### Note by the Secretariat

The future geospatial information ecosystem

#### Summar

The present paper contains the report of the Bureau of the Committee of Experts team on the future geospatial information ecosystem that was convened by t consideration by the Committee of Experts on Global Geospatial Information Manag

At its thirteenth session, held from 2 to 4 August 2023, the Committee adopted d in which it welcomed efforts at continuing to discuss and explore the future geospat ecosystem to assist Member States and national geospatial information agencies in th current and future geospatial environments, in which technological developments applications would play a crucial role. The Committee of Experts noted that new technologies and the growth of wider digital and data ecosystems, of which geos services are a part, provided further opportunities to create, manage and access geospai in innovative ways, and that geospatially integrated data would support the immediac Nations global digital compact and, in the future, provide critical context to 1 development frameworks beyond the 2030 Agenda for Sustainable Development.

The Committee of Experts agreed that the definition and development of fu consystems was an opportune activity for the Committee of Experts to undertake but further scoping and consensus to identify and describe what the foundations of fu information ecosystems would encompass within the purview of the Committee, an suggested that further structure and detailed work on defining the Committee's under take place and progress into general principles, and that the further work on the emphasize that geospatial information is an integrated component in different digital in many cases is not an ecosystem in itself. In that regard, the Committee supported t entrust the Bureau, supported by a writing team, with developing a position paper on scope and an outline on the fundamental elements and principles of the future geospate ecosystem for the consideration of the Committee of Experts at its fourteenth session. further reiterated the need to reduce the growing geospatial digital divide between developing countries and to ensure that the future geospatia cosystem gives priority developing countries and small island developing States, including to keep promoting and comprehensive frameworks that make geospatial data, services and technolog decision makers.

In this present report, the Secretariat and Bureau report on their efforts to update of Experts on the development of the position paper, aimed at defining the scope fundamental elements and principles of the future geospatial information ecosyst

\*\*E/C.20/2024/1.

1

#### E/C,20/2024/8/Add,1

perspectives of the wider community on the future geospatial information ecosystem. Leverage available opportunities, including plenary and expert meetings of the Committee's regional committees and functional groups, international seminars and high-level forum to foster dialogue with the wider community and understand the ramifications, complexities, and multifaceted aspects and further advance the determination of the future geospatial information ecosystem, and its role within the wider digital ecosystem.

- (b) Mapping the wider geospatial information ecosystem via a survey: Build upon the survey undertaken, expand and extend the survey to support determining the future geospatial information ecosystem and its scope, characteristics, fundamental elements and principles and to position the future geospatial information ecosystem within the wider digital ecosystem.
- (c) Mapping and considering the wider digital ecosystem: As noted previously, the Committee of Experts is well aware "that geospatial information is an integrated component in different digital ecosystems and in many cases is not an ecosystem in itself" (decision 13/104 (c)), as such, a subsequent step should include to consider different digital ecosystems and to go beyond the geospatial information community to include stakeholders, actors and experts from data, policy, artificial intelligence, statistics, information technologies and other related digital ecosystems in order to consider the wider digital ecosystems, and the role

#### V. Points for discussion

- 23. The Committee of Experts is invited to:
  - (a) Take note of the present report and express its views and perspectives on how the global geospatial information community should be prepare and adapt to the rapidly changing landscape of geospatial information management and its operational environment;
  - (b) Express its views and provide further substantive inputs and feedback on the proposed principles and fundamental elements that would form the basis for determining the future geospatial information ecosystem, including the evolving concept and scope of this ecosystem; and
  - (c) Provide its views on the proposed options suggested for determining the future geospatial information ecosystem, and if option 1 is preferred, provide guidance on next steps as outline in paragraph 22 above.

## **Points for Discussion**

found in the *last section of the reports*, participants are encouraged to read all documents and note the points for interventions

# **MEETING DOCUMENTS & REPORTS** are available at:

https://ggim.un.org/meetings/GGIM-committee/15th-Session/documents/

## Media and logistics: Organization of Work

**Dates and Times of the meetings** 

• Wednesda	ay 6 August:	10:30 - 13:00	(meeting 1)
		15:00 - 18:00	(meeting 2)
<ul> <li>Thursday</li> </ul>	7 August:	10:00 - 13:00	(meeting 3)
-		15:00 - 18:00	(meeting 4)
<ul> <li>Friday 8 A</li> </ul>	lugust:	10:00 - 13:00	(meeting 5)
•	-	15:00 - 18:00	(meeting 6)

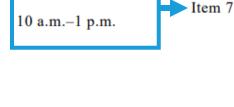
## NOTE

- The Fifteenth session has six meetings
- Two meetings each day

## Check the estimated time of each item as:

## **Organization of work** Day/Time of each agenda





Thursday, 7 August

United Nations Integrated Geospatial Information Framework

For discussion and decision

Note by the Secretariat on the United Nations Integrated Geospatial Information Framework (E/C.20/2025/8)

Item 8 Global geodetic reference frame

## **YOUR Role:** Interventions



Delegates are encouraged to review the draft decisions and provide appropriate interventions

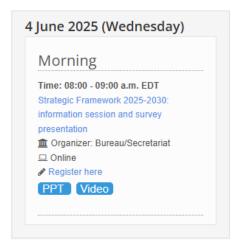
- At the end of each agenda item, the Secretariat summarizes the main discussion points which become part of the draft decisions.
- On Friday 8 August, the draft decisions will be circulated for delegates to review and make interventions.

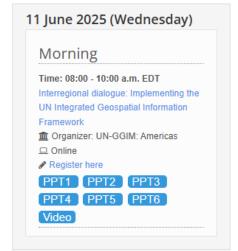
# Online side events on 'the road to the fifteenth session of UN-GGIM'

https://ggim.un.org/meetings/GGIM-committee/15th-

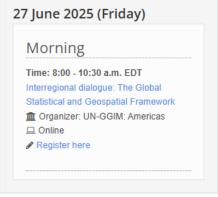
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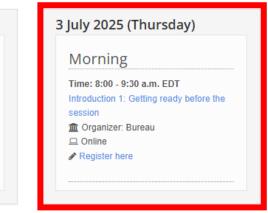
### The road to the fifteenth session UN-GGIM (Online events)

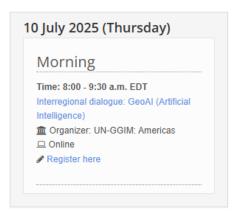


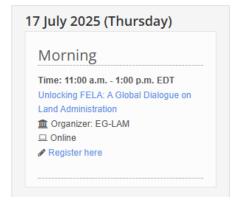












# Fifteenth Session of the United Nations Committee of Experts on Global Geospatial Information Management – Side events (4 August 2025)

Schedule	Conference Room 12	Conference room 11	Conference room A	Conference room B	Conference Room C
10:00 a.m.			Meeting of UN-GGIM: Americas	Meeting of UN-GGIM: Europe	Meeting of UN-GGIM: Africa
11:15 a.m.			(by invitation only)	(by invitation only)	(by invitation only)
11:30 a.m.			Meeting of UN-GGIM: Arab States	Meeting UN-GGIM-AP	Thematic Network
12:45 p.m.			(by invitation only)	(by invitation only)	tbc
15:00 p.m.	Climate, environment, and resilience				
16:15 p.m.	WG on Policy and Legal Frameworks WG on Disaster Risk Management, and TT on Climate Resilience	Sixth plenary meeting of the High-level Group of the Integrated Geospatial Information			
16:45 p.m.	The evolving digital landscape	Framework (by invitation only)			
18:00 p.m.	WG on Policy and Legal Frameworks WT Future Geospatial Information Ecosystem and Thematic Networks				

# Fifteenth Session of the United Nations Committee of Experts on Global Geospatial Information Management – Side events (5 August 2025)

Schedule	Conference room 4	Conference Room 11	
10:00 a.m.	Forum Authoritative data: geodesy, land, marine		
11:15 a.m.	WG Policy and Legal SC Geodesy / UN-GGCE EG on Land Administration and Management WG Marine Geospatial Information and	Sixth plenary meeting of the High-level Group of the Integrated Geospatial Information	
11:30 a.m.	Forum Celebrating the 10 years of the Global Geodesy Reference Frame Resolution	Framework  (by invitation only)	
12:45 p.m.	Subcommittee on Geodesy, UN-GGCE International Advisory Committee, and UN Global Geodetic Centre of Excellence		
15:00 p.m.	Forum Geospatial leadership		
16:15 p.m.	High-level Group of the UN-IGIF, UN-GGKIC International Advisory Committee, UN-GGKIC, Private Sector and Academic Network		
16:45 p.m.	Forum Integrated Geospatial Information Management for development agendas		
18:00 p.m.	High-level Group of the UN-IGIF, UN-GGKIC		

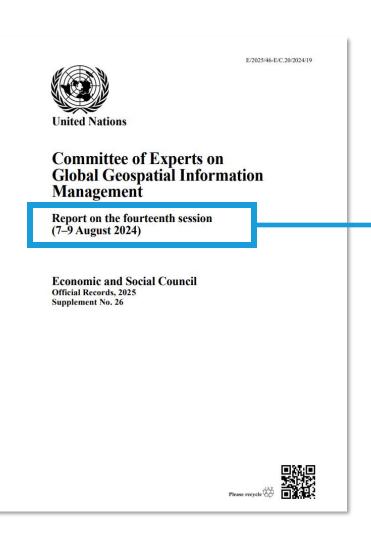
# Media and logistics: Broadcast and social media

- All 6 meetings of the session will be broadcasted live on <u>UN Live</u> <u>United Nations Web TV</u>
- Interpretation available in all 6 UN languages.
- Recordings will be posted on the UN-GGIM Session webpages, after the session



Website: ggim.un.org Twitter: @GGIM15 #GGIM15

## **YOUR Role:** Report and decisions



E/2025/46-E/C.20/2024/19 - Report of the Session

## **Formal report**

is usually issued in September after the session with agreed and reviewed decisions, and provisional agenda for the next year



# "Positioning geospatial information to address global challenges"



