

## HIGH-LEVEL GROUP ON THE INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK (HLG-IGIF)

Fourth meeting (virtual)

Thursday, 3<sup>rd</sup> November 2021, 11:00 hrs. – 12:15 hrs. (UTC) / 07:00 a.m. – 8:15 a.m. (EDT/UTC-4)

### Provisional Agenda:

1. Welcome and Introductions
2. Adoption of Agenda and Organization of the Meeting
3. Highlights and decisions of the Eleventh session of UN-GGIM
4. Developing a high-level plan of work
5. Implementing the plan of work (over the next 12 months)
  - a) Draft communication strategy
  - b) Draft communication plan
6. Any other matters



UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management

HIGH-LEVEL GROUP ON THE  
INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK

Positioning geospatial information to address global challenges

[ggim.un.org](http://ggim.un.org)

## AGENDA ITEM #1

### Welcome and Introductions

*“The High-Level Group of the Integrated Geospatial Information Framework (HLG-IGIF) aims to: provide the strategic leadership, promotion, coordination, planning and oversight to successfully sustain the uptake and implementation of the IGIF; explicitly demonstrate the societal value and impact of the IGIF, and associated progress towards enabling the achievement of the SDGs; provide expertise and advice to assist countries in their implementation of the IGIF at the country level; and mobilize needed resources for implementation and to maintain the momentum and evolving refinement of the IGIF with Member States and other key stakeholders.”*

[https://ggim.un.org/documents/HLG-IGIF\\_ToR\\_February%202021.pdf](https://ggim.un.org/documents/HLG-IGIF_ToR_February%202021.pdf)



UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management

HIGH-LEVEL GROUP ON THE  
INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK

Positioning geospatial information to address global challenges

ggim.un.org

## AGENDA ITEM #1

### Welcome and Introductions

#### Membership

##### **UN-GGIM Bureau**

Belgium	Ms. Ingrid Vanden Berghe
Mexico	Ms. Paloma Merodio Gomez
Morocco	Mr. Kamal Outghouliast
Tonga	Ms. Rosamond Bing

##### **UN-GGIM: Africa**

Burkina Faso	Mr. Halidou Nagabila
Cameroon	Mr. Fernand Isseri
Ethiopia	Mr. Tulu Besha Bedada
South Africa	Ms. Maroale Mimi Chauke

##### **UN-GGIM: Americas**

Chile	Mr. Cristián Araneda Hernández
Jamaica	Ms. Simone Lloyd
Panama	Ms. Isis Tejada
United States	Ms. Deirdre Bishop

##### **UN-GGIM: Arab States**

Algeria	Mr. Hamid Oukaci
Jordan	Mr. Mu'ammar Kamel Haddadin

##### **UN-GGIM-AP**

Indonesia	Mr. Antonius B Wijanarto
Kyrgyzstan	Mr. Bakytbek Djusupbekov
Mongolia	Mr. Tsevelsodnom Gankhuu
Nepal	Mr. Prakash Joshi

##### **UN-GGIM: Europe**

Germany	Mr. Pier-Giorgio Zaccheddu
Netherlands	Mr Frank Tierolff
Sweden	Mr. Anders Sandin
United Kingdom	Mr. Jamie Clark

<http://ggim.un.org/UNGGIM-HLG-IGIF/>



UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management

HIGH-LEVEL GROUP ON THE  
INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK

Positioning geospatial information to address global challenges

ggim.un.org

## AGENDA ITEM #2

### Adoption of Agenda and Organization of the Meeting

- |       |   |
|-------|---|
| 00:01 | 1) Welcome and Introductions (Tulu and Anders)  |
| 00:05 | 2) Adoption of Agenda and Organization of the Meeting (Anders)  |
| 00:10 | 3) Highlights and decisions of the Eleventh session of UN-GGIM (Anders)   |
| 00:20 | 4) Developing a high-level plan of work (Tulu)  |
| 01:00 | 5) Implementing the plan of work (over the next 12 months) (Tulu) <ul style="list-style-type: none"><li>a) Draft communication strategy</li><li>b) Draft communication plan</li></ul> |
| 01:12 | 6) Any other matters (Anders)   |
| 01:15 | Summary, next meeting and close   |



## **AGENDA ITEM #3**

### **Highlights and decisions of the Eleventh session of UN-GGIM**

#### **Decision 11/103**

#### **Integrated Geospatial Information Framework**

The Committee of Experts on Global Geospatial Information Management:

- (a) Welcomed the report of the High-level Group of the Integrated Geospatial Information Framework, prepared with assistance from the Secretariat (see E/C.20/2021/6), and recognized the efforts by the high-level group, under the leadership of Ethiopia and Sweden, to quickly establish itself and develop an ambitious plan to provide the strategic leadership and guidance, and leading at this fundamental phase of the Integrated Geospatial Information Framework, which continued to be globally important and adopted;
  
- (b) Endorsed the strategic plan of the High-level Group, including its six defined goals and focus actions, as an essential step towards the continued success and relevance of the Integrated Geospatial Information Framework, and supported the three priority goals identified for immediate attention – improve communication, strengthen capacity development and mobilize sustainable funding – as a means for developing the high-level group’s initial plan of work to guide its focus and activities for the next one to two years;



## AGENDA ITEM #3

### Highlights and decisions of the Eleventh session of UN-GGIM

#### Decision 11/103

#### Integrated Geospatial Information Framework

- (c) Recognized the relevance and urgency of adequately resourcing the refinement and finalization of the Implementation Guide of the Integrated Geospatial Information Framework, update the Integrated Geospatial Information Framework Overarching Strategic Framework and complete related resource materials to assist Member States in the development of their respective country-level action plans as a means of strengthening national geospatial information management at the institutional level and supporting the implementation of the Sustainable Development Goals;
- (d) Emphasized the importance of maintaining the impact and continuity of the Integrated Geospatial Information Framework at the national level, and that was applicable for all Member States, and noted suggestions for the high-level group to consider in its plan of work:
- (i) The refinement and finalization of the Implementation Guide of the Integrated Geospatial Information Framework remains a high priority for Member States and an important basis for the development of a global community for sharing knowledge and harmonizing the integration of geospatial information at the country level, without which there was a risk that the core focus of the Framework might become diluted and inconsistent in its adoption and implementation;



## AGENDA ITEM #3

# Highlights and decisions of the Eleventh session of UN-GGIM

### Decision 11/103

#### Integrated Geospatial Information Framework

- (ii) The pressing need to obtain sustained funding for the implementation and iterative development of the Integrated Geospatial Information Framework so that it endured as a living instrument, was reviewed in a constant process, kept up to date and based on the practical implementation experiences of Member States;
  
- (iii) Noting that the geospatial community often faces challenges in effectively communicating and promoting knowledge and awareness of the Integrated Geospatial Information Framework, especially with decision makers in non-geospatial global institutions, the convening of Integrated Geospatial Information Framework forums at the global and regional levels to share good practices and successful strategies for Framework implementation at the country level would be beneficial in strengthening capacity development;
  
- (iv) Noting the variability in the levels of national circumstances and conditions (governance, technology, capacity, etc.) between developed and developing countries when establishing a country-level action plan, a set of performance indicators or diagnostic measures might assist countries as they determine which priority goals, activities and actions to apply in their respective Integrated Geospatial Information Framework country-level action plans;



## AGENDA ITEM #3

# Highlights and decisions of the Eleventh session of UN-GGIM

### Decision 11/103

#### Integrated Geospatial Information Framework

- (v) Embedding the Integrated Geospatial Information Framework, as a tangible framework, into existing United Nations conventions, agreements and frameworks, such as the Sustainable Development Goals and the Intergovernmental Panel on Climate Change, to guarantee high-level political awareness of the Framework and its long-term sustainability;
- (vi) Clear mechanisms to provide adequate resources to support the implementation of the Integrated Geospatial Information Framework in developing countries, to develop national country-level action plans that could be effectively operationalized and, with a view to having a significant impact for geospatially enabled e-services, embarking on a path towards digital transformation and to bridge the geospatial digital divide;
- (vii) That the high-level group continued to engage with the regional commissions and the United Nations Global Geospatial Information Management regional committees to promote and implement the Integrated Geospatial Information Framework and support the strengthening of regional geospatial information management;





## **AGENDA ITEM #3**

### **Highlights and decisions of the Eleventh session of UN-GGIM**

#### **Decision 11/103**

#### **Integrated Geospatial Information Framework**

- (e) Expressed its appreciation for the valuable efforts of the World Bank and multiple Member States for their initiative to convene the Integrated Geospatial Information Framework virtual knowledge learning series through the World Bank Open Learning Campus in early 2021, and for sharing their expertise and guidance with interested partner organizations in Member States developing their country-level action plans, thereby increasing Framework capacity-development for many countries;
- (f) Congratulated those United Nations Global Geospatial Information Management expert, working and thematic groups which had aligned their activities to the Integrated Geospatial Information Framework over the past year and which had initiated guidance and reference documents to support the strategic pathways of the Framework, and encouraged other groups to continue to strengthen the interlinkages with the high-level group and the Framework;



## AGENDA ITEM #3

# Highlights and decisions of the Eleventh session of UN-GGIM

### Decision 11/103

#### Integrated Geospatial Information Framework

(g) Emphasized that the Integrated Geospatial Information Framework now provided an overarching paradigm to further strengthen nationally integrated geospatial information management, not only for Member States that were in the early stages of adopting national spatial data infrastructures but also for those that had already successfully implemented spatial data infrastructure capabilities, had that continuous collaboration would be necessary with other emerging and complementary initiatives, such as the Geospatial Knowledge Infrastructure, the European Union Location Framework Blueprint and a geospatial ecosystem beyond spatial data infrastructures, which provided direct interlinkages with the Framework and which would ultimately extend the Framework's relevance in the future geospatial information ecosystem.



## AGENDA ITEM #3

### Highlights and decisions of the Eleventh session of UN-GGIM

#### Decision 11/102

##### **Contribution of regional committees and thematic groups to the global geospatial information agenda**

(b) Urged for concerted efforts in the strengthening, coordination and coherence of geospatial information management, including the Integrated Geospatial Information Framework, among the regional committees,

(c) Welcomed the continued support of the thematic groups, namely, the United Nations Global Geospatial Information Management Academic Network, the United Nations Global Geospatial Information Management Geospatial Societies, the United Nations Global Geospatial Information Management Private Sector Network and the United Nations Geospatial Network, .. .., in promoting the Integrated Geospatial Information Framework,

#### Decision 11/105

##### **Geospatial information for sustainable development**

(d) Recognized that the geospatial road map clearly communicates how the broader frameworks of the Committee of Experts, such as the Integrated Geospatial Information Framework, .. .., had an important integrative role in advancing the 2030 Agenda;



## AGENDA ITEM #3

### Highlights and decisions of the Eleventh session of UN-GGIM

#### Decision 11/106

##### Integration of geospatial, statistical and other related information

(e) .. .., and suggested that the future workplan of the Expert Group address the gaps identified by the global survey and develop the interlinkages between the Global Statistical Geospatial Framework and the Integrated Geospatial Information Framework;

#### Decision 11/107

##### Application of geospatial information related to land administration and management

(b) Expressed its appreciation for the expert group's utilization of the Implementation Guide of the Integrated Geospatial Information Framework as a reference resource when considering guidance to implement the Framework for Effective Land Administration at the country level and noted contributory efforts of the Expert Group to support the implementation of the Integrated Geospatial Information Framework;



## AGENDA ITEM #3

### Highlights and decisions of the Eleventh session of UN-GGIM

#### Decision 11/109

#### Marine geospatial information

- b) Expressed its appreciation for the continuing efforts to align the work of the working group with the Integrated Geospatial Information Framework in modernizing the geospatial ecosystem, and welcomed the development of an integrated policy guidance and operational framework (draft operational framework) for the marine domain that embraced all water-related elements, including oceans and seas, coastal zones, deltas and tributaries, inland water bodies and waterways, as an important contribution in this modernization, while reiterating that the working group must not replicate the Framework;
- (d) Noted that the integration of the terrestrial, maritime and cadastral domains remained a priority for Member States, and encouraged further consideration to ensure that institutions collaborate to consider and develop interoperable arrangements, standards and infrastructures for the integration of all types of geospatial information leveraging the Integrated Geospatial Information Framework .. ..
- (e) .. .., and that the draft operational framework served as a bridge between the Integrated Geospatial Information Framework and marine geospatial information management practices, in particular in support of developing effective and inclusive integrated marine geospatial information management and programmes;



## AGENDA ITEM #3

### Highlights and decisions of the Eleventh session of UN-GGIM

#### Decision 11/110

#### Legal and policy frameworks, including issues related to authoritative data

- (a) Welcomed the report of the working group on policy and legal frameworks for geospatial information management (see E/C.20/2021/13) and commended the progress made, .. .., and the implementation of the policy and legal strategic pathway of the Integrated Geospatial Information Framework;
- (b) Expressed its awareness that policy and legal frameworks for geospatial information management within and across Member States were a complex mixture of interlinked issues in which established legal systems and jurisdictions were diverse and at different levels of maturity, presenting a challenging and important area of work for the Committee and for the implementation of the Integrated Geospatial Information Framework, and noted the importance of effectively communicating and raising awareness of these issues to policymakers and decision makers, relevant stakeholders and the general public;
- (e) Welcomed the progress in developing and preparing a policy and legal resource kit to support Member States in improving data sharing and exchange, noted that these resources were foundational for implementing the Integrated Geospatial Information Framework with appropriate national-level policy and legal frameworks, and encouraged continued collaboration with functional groups and regional committees of the Committee of Experts to gain a greater understanding of policy and legal factors and implications and to advance the implementation of the Framework at the country level.



## AGENDA ITEM #3

### Highlights and decisions of the Eleventh session of UN-GGIM

#### Decision 11/111

#### Implementation and adoption of standards for the global geospatial information community

(c) Welcomed and endorsed the third edition of the “Guide to the role of standards in geospatial information management”, the purpose of which was to promote the recommendations regarding the use of standards for geospatial information management, and urged Member States and relevant stakeholders to continue with the broad review and refinement of the Standards Guide as a living online resource aligned with the Integrated Geospatial Information Framework and to actively use the Standards Guide for standards-based solutions;



## AGENDA ITEM #4

### Developing a high-level plan of work

#### Strategic Goal 1:

##### Improve Communication

###### Focus actions:

- i. Develop and implement a communication strategy.
- ii. Create awareness on the importance and relevance of the IGIF for policy- and decision-makers as well as for other key stakeholders normally outside the geospatial community.
- iii. Identify inclusive communication channels for the IGIF.
- iv. Initiate IGIF forums at the global and regional levels for creating awareness and realizing the benefits from implementation of the IGIF and other relevant frameworks, such as the Global Statistical Geospatial Framework (GSGF) and the Framework for Effective Land Administration (FELA).
- v. Convene consultative meetings on the implementation and operationalization of the IGIF.
- vi. Share and communicate the IGIF in relevant forums as a key umbrella for the many activities under the purview of UN-GGIM.

#### Strategic Goal 3:

##### Strengthen capacity development

###### Focus actions:

- i. Serve as executive champions of the IGIF promoting its broad implementation and use.
- ii. Provide guidance and recommend technical support and capacity development for countries in need, to enable the implementation of the IGIF.
- iii. Assist developing countries to implement the IGIF, particularly those who have little or no geospatial capacity.
- iv. Encourage exchange and sharing of good practices, experiences, successful strategies, and effective implementations of the IGIF.

#### Strategic Goal 4:

##### Mobilize sustainable funding

###### Focus actions:

- i. Identify sources and mobilize funding to foster and support the implementation of the IGIF.
- ii. Use all available resources from members of the HLG-IGIF where each member assumes some level of responsibility.
- iii. Develop and provide mechanisms to identify funding sources and requirements to support developing countries' integrated geospatial information management action plans.
- iv. Mobilize resources for implementation activities and maintain the momentum and evolving refinement of the IGIF with Member States and other relevant stakeholders.





## AGENDA ITEM #5

### Implementing the plan of work (over the next 12 months)

a) Draft communication strategy



b) Draft communication plan



UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management

HIGH-LEVEL GROUP ON THE  
INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK

*Positioning geospatial information to address global challenges*

[ggim.un.org](http://ggim.un.org)

## AGENDA ITEM #6

### Any other matters



UN-GGIM

United Nations Committee of Experts on  
Global Geospatial Information Management

HIGH-LEVEL GROUP ON THE  
INTEGRATED GEOSPATIAL INFORMATION FRAMEWORK

*Positioning geospatial information to address global challenges*

[ggim.un.org](http://ggim.un.org)