



Expert Consultation and Meeting on Enhancing Geospatial Information Management Arrangements and Accelerating the Implementation of the Sustainable Development Goals together with the Sub-regional Workshop on United Nations Integrated Geospatial Information Framework for Central Asia, South Asia and neighboring countries

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UN·IGIF
 INTEGRATED GEOSPATIAL
 INFORMATION FRAMEWORK



United Nations Secretariat for the
 Committee of Experts on Global Geospatial Information Management

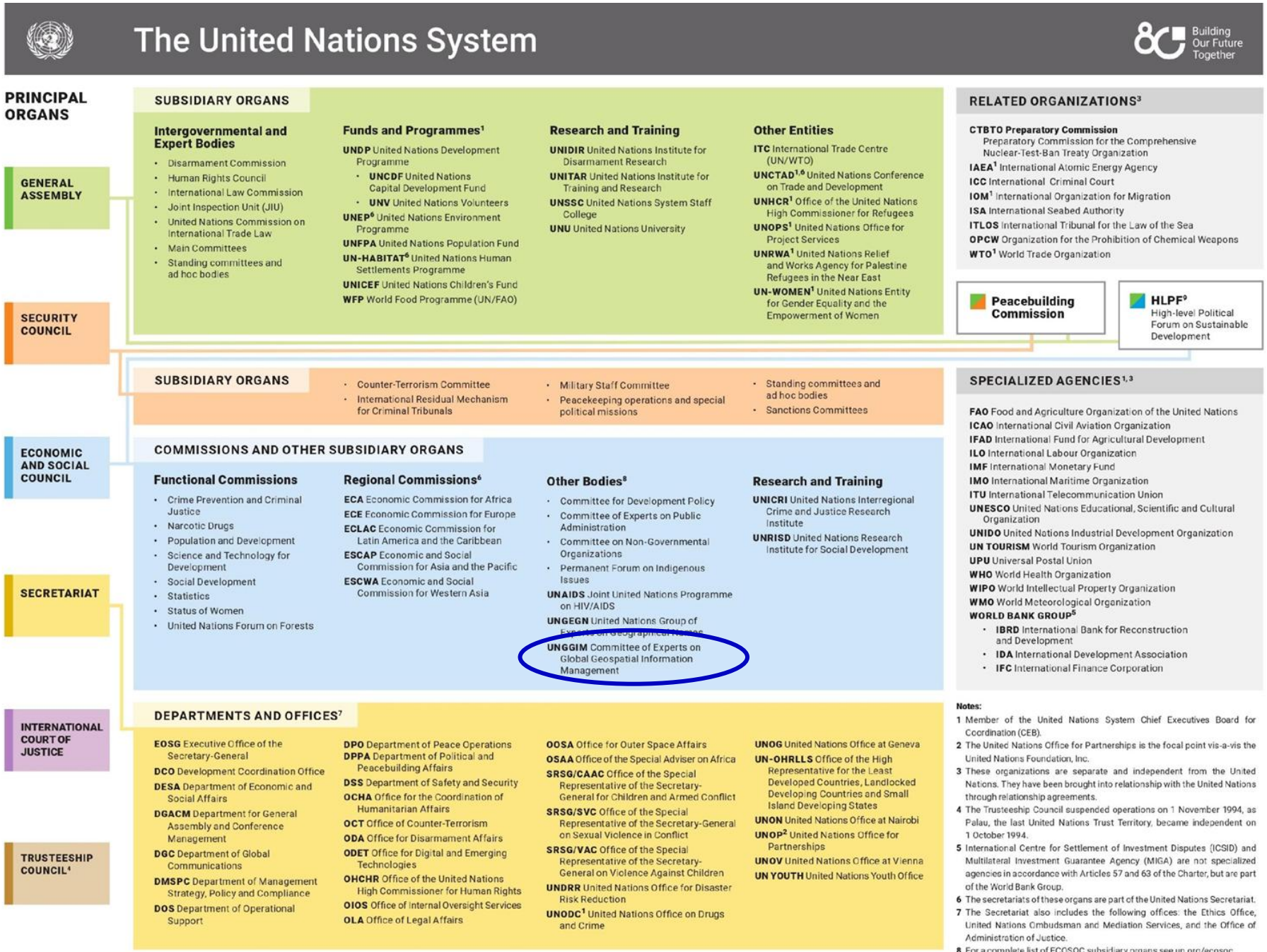
Positioning geospatial information to effectively address local to global challenges

ggim.un.org

The United Nations Committee of Experts on Global Geospatial Information Management is a subsidiary expert body of the Economic and Social Council of the United Nations. The Committee of Experts is the peak intergovernmental body to liaise and coordinate among Member States, and between Member States, international organizations and stakeholders, to foster better coordination and coherence in geospatial information management (E/RES/2011/27; E/RES/2016/27)



UN-GGIM
UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT



This Chart is intended to provide a graphical reflection of the functional organization of the United Nations system and is for informational purposes only. The relevant rules of the organization concerned should be consulted in order to establish the legal status, functions and reporting lines of each entity shown in this Chart. The Chart does not include all offices or entities of the United Nations system. Published by the United Nations Department of Global Communications. 25-00005 – March 2025 © 2025 United Nations. All rights reserved worldwide.

Notes:

- Member of the United Nations System Chief Executives Board for Coordination (CEB).
- The United Nations Office for Partnerships is the focal point vis-a-vis the United Nations Foundation, Inc.
- These organizations are separate and independent from the United Nations. They have been brought into relationship with the United Nations through relationship agreements.
- The Trusteeship Council suspended operations on 1 November 1994, as Palau, the last United Nations Trust Territory, became independent on 1 October 1994.
- International Centre for Settlement of Investment Disputes (ICSID) and Multilateral Investment Guarantee Agency (MIGA) are not specialized agencies in accordance with Articles 57 and 63 of the Charter, but are part of the World Bank Group.
- The secretariats of these organs are part of the United Nations Secretariat.
- The Secretariat also includes the following offices: the Ethics Office, United Nations Ombudsman and Mediation Services, and the Office of Administration of Justice.
- For a complete list of ECOSOC subsidiary organs see un.org/ecosoc.
- HLPF was established by the General Assembly. Meetings of HLPF are separately convened under the auspices of the General Assembly and of the Economic and Social Council.

ECOSOC System

ECOSOC SYSTEM

RESEARCH AND TRAINING

- UNICRI** United Nations Interregional Crime and Justice Research Institute
- UNIDIR** United Nations Institute for Disarmament Research
- UNITAR** United Nations Institute for Training and Research
- UNSSC** United Nations System Staff College
- UNU** United Nations University

AD HOC BODIES

- Ad Hoc Advisory Group on Haiti

RELATED BODIES

- Committee for the UN Population Award
- International Narcotics Control Board
- Programme Coordinating Board of the Joint United Nations Programme on HIV/AIDS
- UN Nutrition

FUNDS AND PROGRAMMES

- UNDP** United Nations Development Programme
- UNEP** United Nations Environment Programme
- UNFPA** United Nations Population Fund
- UN-Habitat** United Nations Human Settlements Programme
- UNICEF** United Nations Children's Fund
- WFP** World Food Programme (UN/FAO)

OTHER ENTITIES

- ITC** International Trade Centre (UN/WTO)
- UNAIDS** Joint United Nations Programme on HIV/AIDS
- UNCTAD** United Nations Conference on Trade and Development
- UNHCR** Office of the United Nations High Commissioner for Refugees
- UNISDR** United Nations Office for Disaster Risk Reduction
- UNODC** United Nations Office on Drugs and Crime
- UNOPS** United Nations Office for Project Services
- UNRWA** United Nations Relief and Works Agency for Palestine Refugees in the Near East
- UN-Women** United Nations Entity for Gender Equality and the Empowerment of Women
- WTO** World Trade Organization

FUNCTIONAL COMMISSIONS

- Statistical Commission
- Commission on Population and Development
- Commission for Social Development
- Commission on the Status of Women
- Commission on Narcotic Drugs
- Commission on Crime Prevention and Criminal Justice
- Commission on Science and Technology for Development
- United Nations Forum on Forests

REGIONAL COMMISSIONS

- ECA** Economic Commission for Africa
- ESCAP** Economic and Social Commission for Asia and the Pacific
- ECE** Economic Commission for Europe
- ECLAC** Economic Commission for Latin America and the Caribbean
- ESCWA** Economic and Social Commission for Western Asia

EXPERT BODIES COMPOSED OF GOVERNMENTAL EXPERTS

- Committee of Experts on the Transport of Dangerous Goods and on the Globally Harmonized System of Classification and Labelling of Chemicals
- Intergovernmental Working Group of Experts on International Standards of Accounting and Reporting
- United Nations Group of Experts on Geographical Names
- United Nations Committee of Experts on Global Geospatial Information Management

EXPERT BODIES COMPOSED OF MEMBERS SERVING IN THEIR PERSONAL CAPACITY

- Committee for Development Policy
- Committee of Experts on Public Administration
- Committee of Experts on International Cooperation in Tax Matters
- Committee on Economic, Social and Cultural Rights
- Permanent Forum on Indigenous Issues

SPECIALIZED AGENCIES

- FAO** Food and Agriculture Organization of the United Nations
- ICAO** International Civil Aviation Organization
- IFAD** International Fund for Agricultural Development
- ILO** International Labour Organization
- IMF** International Monetary Fund
- IMO** International Maritime Organization
- ITU** International Telecommunication Union
- UNESCO** United Nations Educational, Scientific and Cultural Organization
- UNIDO** United Nations Industrial Development Organization
- UNWTO** World Tourism Organization
- UPU** Universal Postal Union
- WHO** World Health Organization
- WIPO** World Intellectual Property Organization
- WMO** World Meteorological Organization
- WORLD BANK GROUP**
 - IBRD** International Bank for Reconstruction and Development
 - IDA** International Development Association
 - IFC** International Finance Corporation

STANDING COMMITTEES

- Committee for Programme and Coordination
- Committee on Non-Governmental Organizations

HLPF

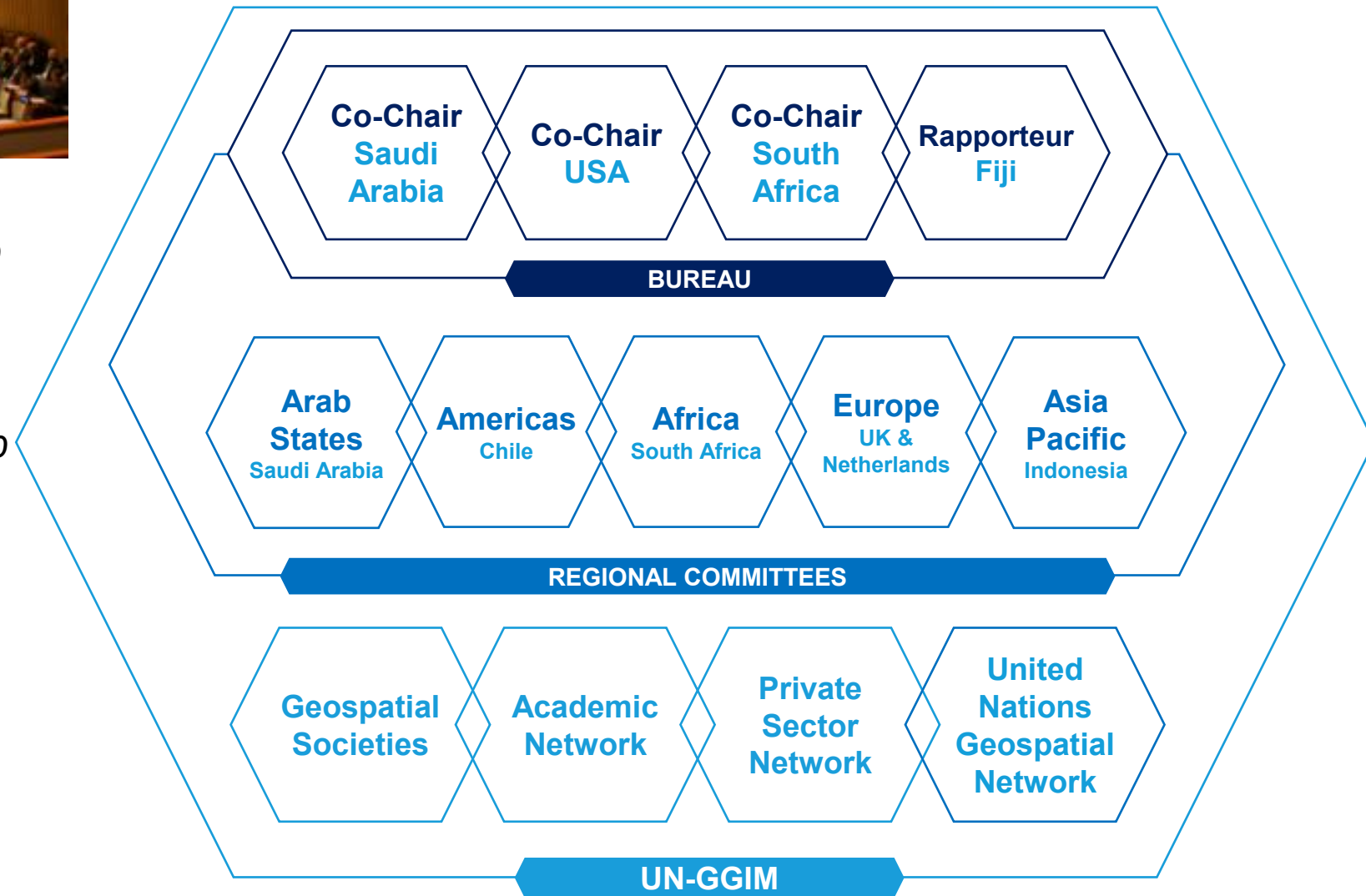
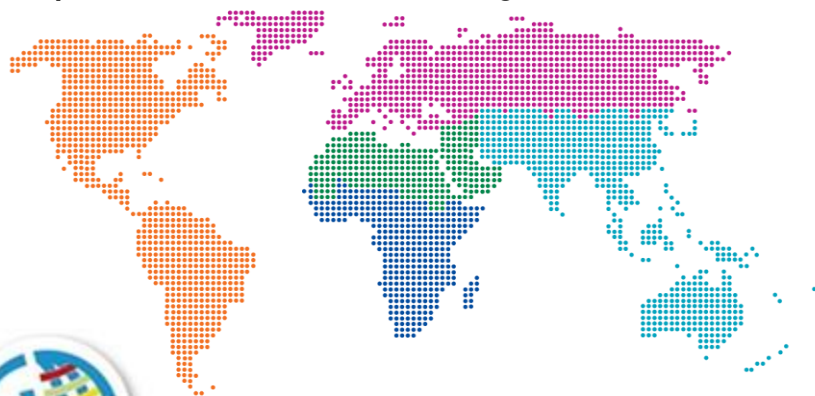
High-level political forum on sustainable development

GENERAL ASSEMBLY



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UNITED NATIONS
COMMITTEE OF EXPERTS ON
GLOBAL GEOSPATIAL
INFORMATION MANAGEMENT

The Committee of Experts, a subsidiary expert body of the Economic and Social Council of the United Nations, is the **peak intergovernmental body to liaise and coordinate among Member States, and between Member States, international organizations and stakeholders, to foster better coordination and coherence in geospatial information management**



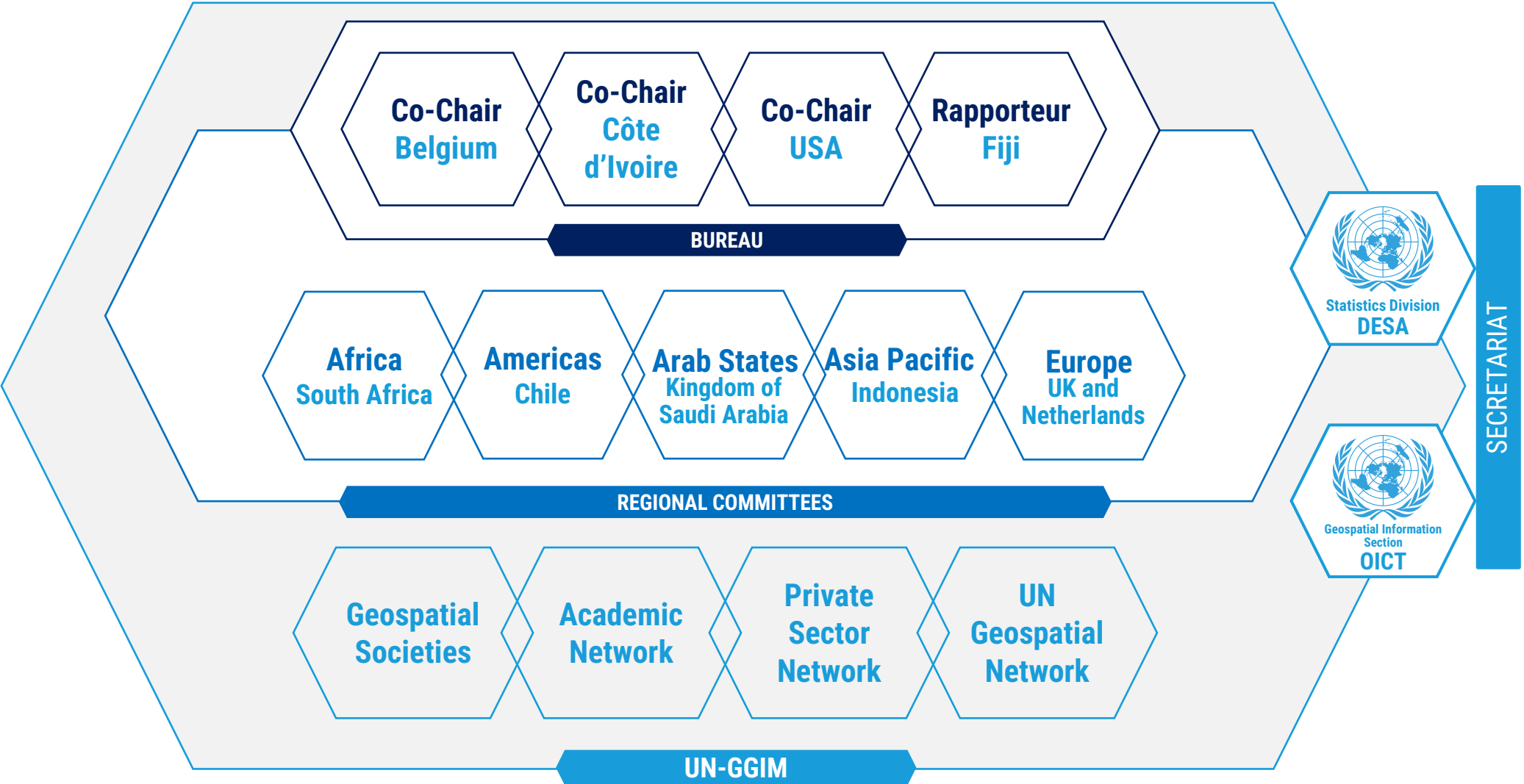
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UN-GGIM Architecture



UN-GGIM Bureau



Mohammed Yahya Al-Sayel
Co-Chair
Saudi Arabia



Clinton Heimann
Co-Chair
South Africa



Deirdre Dalpiaz Bishop
Co-Chair
USA



Meizyanne Hicks
Rapporteur
Fiji

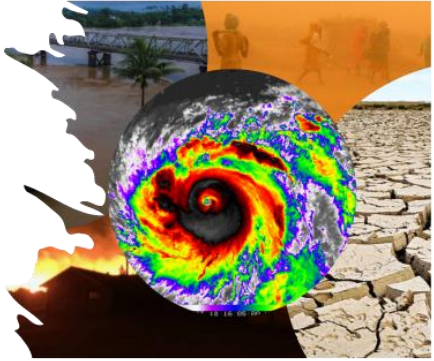
BUREAU

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.



Objectives and functions

- ✓ Provide leadership to ensure that geospatial information and resources are coordinated, maintained, accessible and able to be leveraged by Member States and society to find sustainable solutions for social, economic and environmental development
- ✓ Provide a forum for coordination and dialogue with and among Member States, the regional committees and thematic networks of the Committee, and relevant international organizations, on enhanced cooperation in the field of global geospatial information management, and to make joint decisions and set directions
- ✓ Provide a platform for the development of effective strategies on how to develop, strengthen and enhance national capacity and leadership concerning geospatial information for the benefits of all Member States



“the availability of high-quality data is also critical, helping decision makers to understand **where** investments can have the greatest impact”

António Guterres
 Secretary-General of the United Nations



UN-GGIM:



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



Programme of Work of the Committee of Experts

- ✓ Operations focused on SDGs and UN-IGIF (E/RES/2022/24)
- ✓ Provide the forum for coordination and dialogue with and among Member States, and between Member States and relevant international organizations.
- ✓ Convene annual sessions, make joint decisions and set directions.
- ✓ Globally developed, consulted and consensus driven frameworks, norms, principles and guides
- ✓ Promote comprehensive dialogue, convene global forums
- ✓ Coordination and coherence, expert consultations and meeting

Leadership

Purpose

Relevance

Impact





2022 session

Agenda item 18 (h)

Economic and environmental questions: geospatial information

**Resolution adopted by the Economic and Social Council on
22 July 2022***[on a proposal considered in plenary meeting (E/2022/L.26)]*

2022/24. Enhancing global geospatial information management arrangements

4. *Reiterates* the importance of strengthening and enhancing the effectiveness of the Committee of Experts, particularly for the achievement of its operations focused on the ***Sustainable Development Goals*** and the ***Integrated Geospatial Information Framework***, to strengthen and ensure its continued effectiveness and benefits to all Member States;

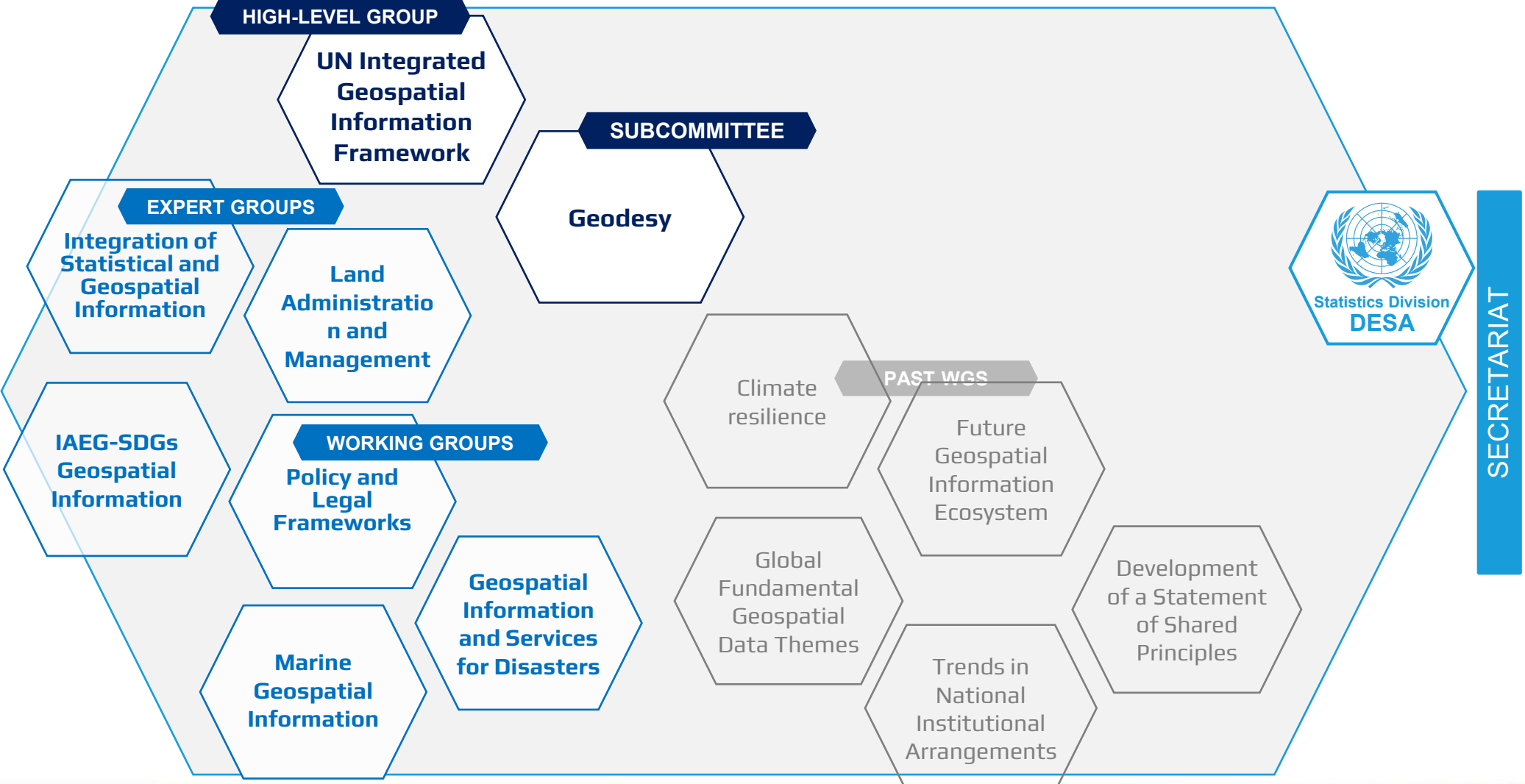
6. *Decides* to enhance the institutional arrangements of the Committee of Experts as a subsidiary body of the Economic and Social Council ***in charge of all matters related to geospatial information, geography, land administration and related topics***, in accordance with the terms of reference annexed to the present resolution;

7. *Also decides* to strengthen the work of the Committee of Experts, and requests the Secretary-General, in the context of his next budget proposal, to identify options to do so, within existing resources, including ***the establishment of a secretariat for the Committee, dedicated to the Committee's normative and implementation work on global geospatial information management***;

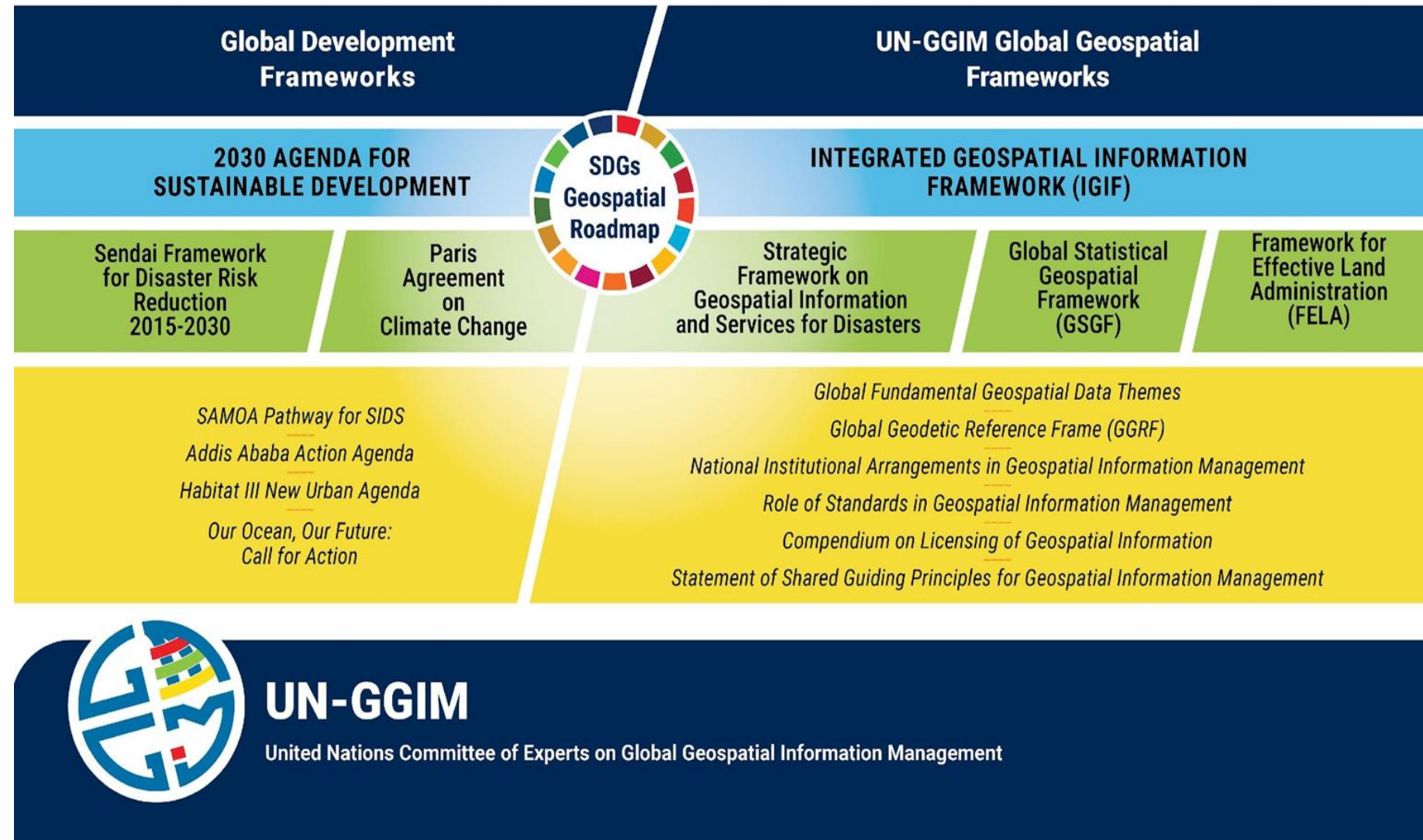
(E/RES/2022/24)



UN-GGIM Functional groups



The Committee of Experts transmitted to ECOSOC its report, pursuant to resolution [E/RES/2016/27](#) entitled 'Enhancing global geospatial information management' ([E/2022/68](#)) in June 2022. The comprehensive report described the process of 'transition' marking the Committee's work, starting with an initial five-year period (2011 – 2016) on **initiated/establishment**; the report then detailed its second five-year period (2017-2021) on **institutionalization**; and then considers the Committee's future in the coming five-year period – **on implementation of the Committee's frameworks, anchored by the UN-IGIF.**



9 Strategic Pathways

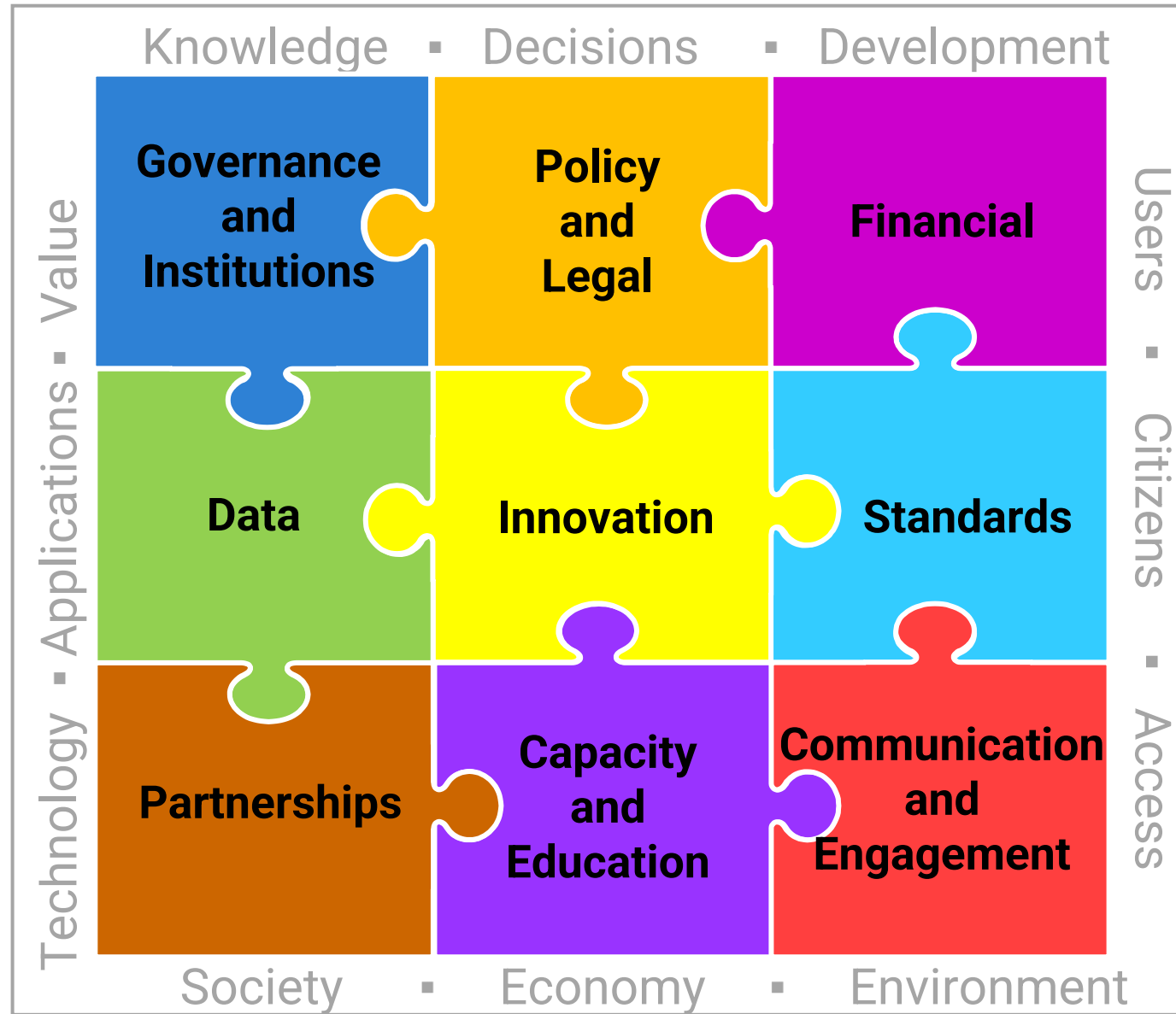
Governance



Technology



People



Anchored by 9 Strategic Pathways, the IGIF is a mechanism for articulating and demonstrating national leadership in geospatial information, and the capacity to take positive steps. The Strategic Pathways 'implement' the IGIF through actions.



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Positioning geospatial information to effectively address local to global challenges

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United Nations Global Geodetic
Centre of Excellence
(Bonn, Germany)

United Nations Global Geospatial
Knowledge and Innovation Centre
(Deqing, China)

United Nations Global Geospatial
Ecosystem Centre of Excellence
(Riyadh, Kingdom of Saudi Arabia)

Recognizing the importance of the global geodesy supply chain, **assist Member States** and geodetic organizations **to coordinate and collaborate** to implement A/RES/69/266 and to sustain, enhance, access and utilize an accurate, accessible and sustainable Global Geodetic Reference Frame (GGRF) to support science, society and global development

Develop and promote the required knowledge, innovation, and leadership to strengthen the adoption of geospatial information to support the implementation of national development priorities and the SDGs, leveraging the United Nations Integrated Geospatial Information Framework, and **where Member States will have the ability to integrate and deliver national geospatial information policy, systems, services and capabilities** into national government development policies, strategies, and arrangements

Support Member States and stakeholders **in enhancing global geospatial information management** with the aim **to progress** towards a future geospatial ecosystem where the global geospatial information community and stakeholders actively engage and contribute sustainable real-world solutions to humanity's many challenges, leveraging high-quality, timely and reliable location-based information and impactful geospatial analytics including advancements in geospatial technologies and artificial intelligence systems **towards new geospatial approaches and capabilities**





UNITED NATIONS GLOBAL GEODETIC CENTRE OF EXCELLENCE (UN-GGCE)

UN CAMPUS, BONN, GERMANY

(established by an agreement between the United Nations and the Federated Republic of Germany on 7th October 2022)

The Overarching Goal of the UN-GGCE is to assist Member States and geodetic organizations to coordinate and collaborate to sustain, enhance, access and utilize an accurate, accessible and sustainable Global Geodetic Reference Frame (GGRF) to support science, society and global development.



UNITED NATIONS GLOBAL GEODETIC
CENTRE OF EXCELLENCE

**First Joint Development Plan
for Global Geodesy**

Stronger . Together



<https://ggim.un.org/UNGGCE/>



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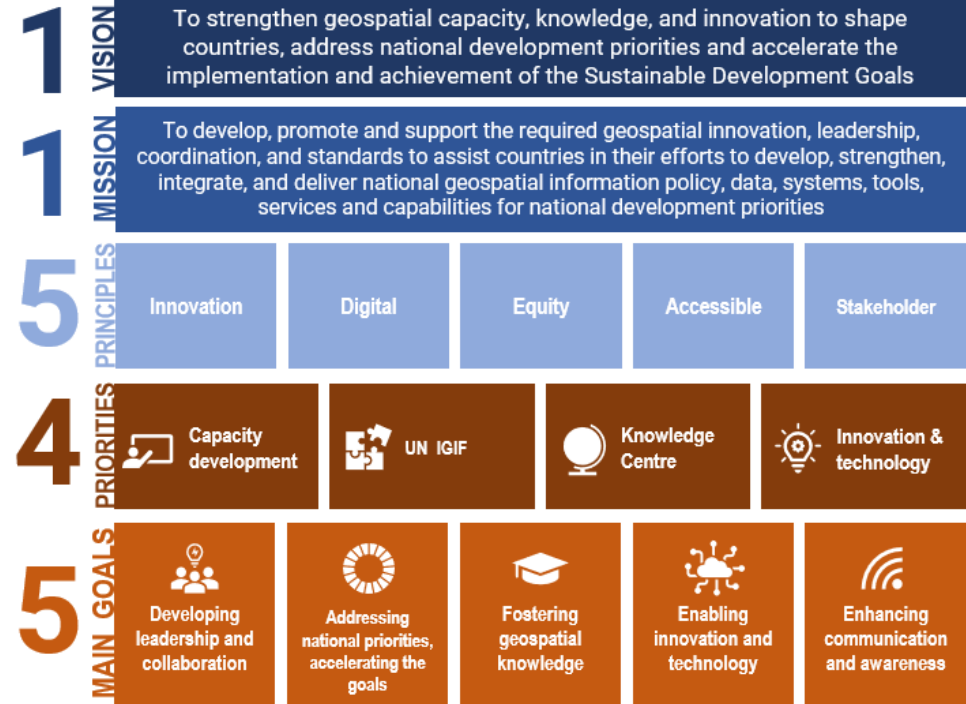
UNITED NATIONS GLOBAL GEOSPATIAL KNOWLEDGE AND INNOVATION CENTRE (UN-GGKIC), DEQING, CHINA

(established by an agreement between the United Nations and the Government of the People's Republic of China on 20 May 2022)

The Overarching Goal of the UN-GGKIC is to work towards the ambitions of implementation of the United Nations Integrated Geospatial Information Framework set by Member States, to develop capacity, promote and support the required innovation, leadership, coordination and standards to develop, strengthen, integrate and deliver national geospatial information policy, data, systems, tools, services and capabilities into their national government development policies, strategies and arrangements.

This expert consultation and meeting is part of efforts to continually inform the work programme and activities of the UN-GGKIC, particularly, the implementation of the UN-IGIF by Member States

...Where geospatial solutions shape our world



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

https://ggim.un.org/meetings/GGIM-committee/15th-Session/side_event/calendar.cshtml

4 June 2025 (Wednesday)

Morning

Time: 08:00 - 09:00 a.m. EDT

Strategic Framework 2025-2030:
information session and survey
presentation

🏛️ Organizer: Bureau/Secretariat

🖥️ Online

📝 Register here

[PPT](#) [Video](#)

11 June 2025 (Wednesday)

Morning

Time: 08:00 - 10:00 a.m. EDT

Interregional dialogue: Implementing the
UN Integrated Geospatial Information
Framework

🏛️ Organizer: UN-GGIM: Americas

🖥️ Online

📝 Register here

[PPT1](#) [PPT2](#) [PPT3](#)
[PPT4](#) [PPT5](#) [PPT6](#)
[Video](#)

18 June 2025 (Wednesday)

Morning

Time: 8:00 - 09:00 a.m. EDT

Future Geospatial Information
Ecosystem

🏛️ Organizer: WT on the Future
Geospatial Information Ecosystem

🖥️ Online

📝 Register here

27 June 2025 (Friday)

Morning

Time: 8:00 - 10:30 a.m. EDT

Interregional dialogue: The Global
Statistical and Geospatial Framework

🏛️ Organizer: UN-GGIM: Americas

🖥️ Online

📝 Register here

3 July 2025 (Thursday)

Morning

Time: 8:00 - 9:30 a.m. EDT

Introduction 1: Getting ready before the
session

🏛️ Organizer: Bureau

🖥️ Online

📝 Register here

10 July 2025 (Thursday)

Morning

Time: 8:00 - 9:30 a.m. EDT

Interregional dialogue: GeoAI (Artificial
Intelligence)

🏛️ Organizer: UN-GGIM: Americas

🖥️ Online

📝 Register here

17 July 2025 (Thursday)

Morning

Time: 11:00 a.m. - 1:00 p.m. EDT

Unlocking FELA: A Global Dialogue on
Land Administration

🏛️ Organizer: EG-LAM

🖥️ Online

📝 Register here



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



Meeting Documents

Agenda item #1.

Election of officers.

Agenda item #2.

Adoption of the agenda and other organizational matters.

- [E/C.20/2025/1 - Provisional Agenda](#): [Arabic](#) | [Chinese](#) | [English](#) | [French](#) | [Russian](#) | [Spanish](#)
- [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.

- [E/C.20/2025/4 Summary](#) : [Arabic](#) | [Chinese](#) | [English](#) | [French](#) | [Russian](#) | [Spanish](#)
- [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](#)
- [UN-IGIF](#)
- [UNEGN/UN-GGIM Collaborative Project](#)
- [UN-GGCE](#)
- [UN-GGKIC](#)

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THANK YOU



Fifteenth Session
of the
United Nations
Committee of
Experts on Global
Geospatial
Information
Management
6 – 8 August 2025
UNHQ, New York



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