

## Europe Regional Committee of United Nations Global Geospatial Information Management UN-GGIM: Europe



Established by a United Nations Resolution

### **Eleventh Plenary Meeting of UN-GGIM: Europe -- Draft Agenda**

Room H207-209, Building H, Palais des Nations, Geneva

19 June 2024

Morning Session 9:30-13:00 CEST						
Opening of the Eleventh Plenary of UN-GGIM: Europe						
9:30	1	Welcome (and adoption of agenda)	David Henderson, Co-Chair UN-GGIM: Europe			
10:00	2	Welcome	Tiina Luige, Statistical Division UNECE			

**Session 1: Implementing the UN-GGIM: Europe work plan** Session Chair: David Henderson, Co-Chair UN-GGIM: Europe

This session will report on the work carried out by the Regional Committee including the implementation of the UN-GGIM: Europe workplan, outlining the progress and deliverables of the different lines of work the Regional Committee is engaged in since the past Plenary Meeting. The session will conclude with an overview of the updated work plan and expand on the priorities UN-GGIM: Europe will focus on for the next years.

10:00	3	UN-GGIM: Europe - Year in Review	Carol Agius, UN-GGIM: Europe Secretariat
11:30	4	Lines of work: Data integration	Pier-Giorgio Zaccheddu , Germany
	5	Lines of work: SDGs	Célia Ferreira, Portugal
	6	Line of work: IGIF	James Norris, United Kingdom and Northern Ireland
	7	Line of work: Data & Policy	Ewa Surma, Poland
	8	Line of work: Europe GRF	Johannes Van Geertsom, Belgium
	9	Q&A	

Short comfort break (30 mins)

Session 2: Underpinning the global agenda with geospatial information

Session Chair: Darko Vucetic, UN-GGIM: Europe Executive Committee Member

This session will consider various global challenges and consider how geospatial data and services can be of value in addressing them.

12:00	10	World Health Organisation	Ravi Shankar Santhana Gopala Krishnan, World Health Organisation	
13:00	11	WMO and climate change: Opportunities and challenges	Peer Hechler, World Meteorological Organisation	
	12	Q&A		
Group Photo				
Lunch break				



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Afternoon Session: 14:00 - 17:30 CEST						
Session	Session 3: UN-GGIM: Europe contributing to the Committee of Experts					
Session Chair: Frank Tierolff, Co-Chair UN-GGIM: Europe						
This session will explore the contribution from the Europe Region to the global UN-GGIM						
programme taking into consideration the regional priorities.						
14:00	13	Welcome from UNSD	Stefan Schweinfest, UNSD, DESA			
_		Centres of Excellence - introduction				
15:00	1.4	Discussion on how to strengthen	Nicholas Brown, UN-GGCE			
	14	the global geodesy supply chain	Nicholas Brown, ON-OOCE			
	15	United Nations Global Geospatial	Paul Becker, Germany			
	15	Knowledge and Innovation Centre	T un Deeker, Germany			
	16	Future United Nations Global	tbc			
	10	Centre of Excellence in Riyadh				
15:00	17	UN-GGIM Interregional	- Andre Nonguierma, UN-GGIM: Africa			
15:00		collaboration - Contributing to the	- Najib Benzouina, UN-GGIM: Arab			
15:30		UN-GGIM Programme	States			
15.50			- Hitesh Kumar S Makwana, UN-GGIM			
			Asia Pacific			
			- David Henderson, UN-GGIM: Europe			
	Short comfort break (30 mins)					
16:00	18	UN-GGIM: Europe contribution to	Co-Chairs UN-GGIM: Europe			
-		the substantive agenda of UN-	Moderated discussion			
16.45		GGIM, Priority Areas for Europe:				
16:45		Getting ready for UN-GGIM14 and				
<b>G</b> •	4 15	Seventh High Level Forum				
		mal Business	Europa			
		Frank Tierolff, Co-Chair UN-GGIM: Presentation & Adoption of				
16:45	19	updated UN-GGIM: Europe work	Co-Chair UN-GGIM: Europe			
_		plan				
17:30	20	Appointment of members of the	Co-Chair UN-GGIM: Europe			
	20	Executive Committee UN-GGIM:				
		Europe				
	21	Plenary wrap-up and decisions	UN-GGIM: Europe Secretariat			
	22	Closing Remarks	Frank Tierolff, Co-Chair UN-GGIM:			
			Europe			
17:00	Close of Plenary Meeting					





#### Thursday, 20 June 2024

Room XXI in building E, Palais des Nations, Geneva

### Joint plenary session of the Conference of European Statisticians and the Regional Committee of United Nations Global Geospatial Information Management for Europe

### 1. Opening and adoption of the agenda (9:30 - 9:40)

The provisional agenda was agreed upon by the CES Bureau at its February 2024 meeting and consulted with UN-GGIM: Europe. The provisional agenda is presented for the approval of the Conference.

## 2. Strategic directions in the work of statistical offices and geospatial agencies (9:40 - 10:40)

At its February 2023 meeting, the CES Bureau decided that an open discussion on strategic issues should periodically be held at the CES plenary sessions.

The session will include presentations on strategic directions and expected future trends in the work of national statistical offices (NSOs) and national mapping, cadastral and land registration authorities (NMCAs). Presentations will be followed by a strategic discussion on how cooperation and collaboration between NSOs and NMCAs at national, regional and global levels can benefit both communities, the achievement of Sustainable Development Goals (SDGs) and the post-2030 agenda, and help to address the challenges identified.

### 3. Linking data across domains and sources (11:00 – 11:30)

The Conference usually discusses one of the topics reviewed in depth by the CES Bureau in detail to collect input for further work. This time the discussion will focus on linking data across domains and sources, based on an in-depth review paper prepared by Canada (ECE/CES/2024/5).

Linking data plays a key role in enabling producing better information and insight for policymakers who seek to address multidimensional issues in society. Increase in the availability of new data types and technology development provides new opportunities for linking and accessing data on scales that are more extensive than ever before. This requires a systematic approach and cultural change among all stakeholders.

One of the ways to link data is through geospatial references. The session will look at the opportunities for this kind of linking together with the geospatial community.

As a result of the review, the CES Bureau agreed that a road map should be developed to support linking data across domains. The discussion will inform further work in this area.

### 4. Integration of geospatial and statistical data (11:30 -12:30)

This session will explore progress in integration of statistical and geospatial information, taking into account multiple aspects: governance, technology, practical implementation and innovative practices.



Joint Session Conference of European Statisticians and Europe Regional Committee of United Nations Global Geospatial Information Management UN-GGIM: Europe



The session will take note of key frameworks and resources relevant in this context, such as the United Nations Integrated Geospatial Information Framework, the Global Statistical Geospatial Framework and its ongoing review, the targeted work of the Expert Group on Integration of Statistical and Geospatial Information, the UN-GGIM: Europe Working Group on Data Integration, the High-Level Group for the Modernisation of Official Statistics' Geospatial View of Generic Statistical Business Process Model (GeoGSBPM), and the GEOSTAT projects of the European Forum for Geography and Statistics.

Based on practical implementation examples, the heads of NSOs and NCMAs will be invited to consider the impact, benefits and challenges of collaborating on the integration of geospatial and statistical data at national and regional levels and discuss how to accelerate the progress. The discussion may also identify lessons learnt to be applied in the future integration of other data sources into the business processes of geospatial and statistical organizations.

# 5. Use of Artificial Intelligence and Large Language Models in official statistics and authoritative geospatial data (14:30-17:20)

This topic was selected for discussion at the CES plenary session by the CES Bureau in February 2024, based on the outcome of an electronic consultation with all CES members and in consultation with UN-GGIM: Europe. The session will be chaired by Canada and Germany.

Machine Learning (ML) and Artificial Intelligence (AI) hold great potential for modernizing the work of geospatial and statistical organizations, streamlining production processes through automation or human assistance, and facilitating the utilization of new data sources such as social media and satellite imagery. The recent developments in AI such as Large Language Models (LLMs) offer new opportunities as they could boost the productivity of staff by assisting in their daily tasks (e.g., generating draft analysis based on a table of numbers), but more importantly, greatly improve the service to the users (e.g., language-based dissemination tools). However, LLMs could also change the way the society obtains knowledge, which raises a question of how providers of official statistics and authoritative geospatial data can remain relevant.

In a joint discussion, the heads of NSOs and NCMAs will be invited to (i) share strategies and practical experiences of applying AI in their organizations; (ii) discuss lessons learnt, opportunities, benefits, challenges and risks; (iii) consider the transformative potential of this technology and its implications for the work of NSOs and NCMAs, and (iv) deliberate how the producers of official statistics and authoritative geospatial data should respond to these developments.

### 6. Closing of the joint session of CES and UN-GGIM: Europe (17:20-17:30)