United Nations





# **Economic and Social Council**

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Economic Commission for Africa Regional Committee of United Nations Global Geospatial Information Management for Africa

Eighth meeting Addis Ababa, 24–28 October 2022

Item 2(b) of the provisional agenda Adoption of the agenda and the programme of work

### **Draft programme of work**

#### Workshop segment

Date/time East Africa Time (UTC+3) Monday, 24 October 2022		Agenda item and documentation Proposed amou time to be spent on item (min	each
		Workshop on the integration of geospatial and statistical information	
9–10.35 a.m.		Plenary session of the Statistical Commission for Africa	95
Venue:	CR1	For information see document E/ECA/STATCOM/8/2	
		Opening and keynote remarks	
10.35–11.00 a.m.	Session I:	<b>Setting the scene</b> (To be coordinated with the opening of the eighth session of the Statistical Commission for Africa)	25
Venue:	CR5 & CR4	Welcome and overall introductions	
		<ul> <li>Chief, Geospatial Information Management Section, Economic Commission for Africa (ECA), Andre Nonguierma</li> </ul>	
		• Director General, Ethiopian Space Science and Geospatial Institute, Abdissa Tiki	
		Participant introductions	
		Outline of the organization of work and review of workshop discussion topics	



		Progress report on the integration of geography and statistics in Africa, followed by an interactive discussion	
		• Statistician and Cartographer, ECA, Ayenika Godheart	
11 a.m.–1 p.m.	Session II:	Presentation of a manual on the geocoding of census data in Africa	120
Venue:	CR5 & CR4	ECA initiatives to strengthen national geospatial information management for the 2030 Agenda for Sustainable Development	
		Interactive discussion and break-out group activities	
2–3.30 p.m.	Session III:	An overview of the concept of geocoding	90
Venue:	CR5 & CR4	Consideration of national circumstances, capacity and challenges	
		Interactive discussion	
		Implementation, guidance and recommended actions to establish and develop integrated geospatial information management	
4–5.30 p.m.	Session IV:	Workshop on geospatial value and integration	90
Venue:	CR5 & CR4	Use cases of common geographies for dissemination of statistics: perspectives from Second Administrative Level Boundary (SALB) Programme	
		<ul> <li>Officer-in-Charge, Cartographic Unit, United Nations Geospatial Information Section, Guillaume Le Sourd</li> <li>Interactive discussion</li> </ul>	
		Technical support for statistics, integration and dissemination	
		• The GRID.3 Programme, Presentation by CIESIN/GRID.3	

Venue:       CR1       the Regional Committee of the United Nations Global Geospatial Information Management for Africa (UN- GGIM: Africa)         For information see document E/ECA/STATCOM/8/2         Keynote introduction: "Statistical Geospatial Integration: Challenges and Opportunities"         • Interregional Advisor, Secretariat of United Nations Global Geospatial Information Management, Greg Scott         • Interregional Advisor, Secretariat of United Nations Global Geospatial Information Management, Greg Scott         • Interactive discussion         Linking Geocoding and GSGF for the integration of statistical and geospatial information         • Statistician and Cartographer, Economic Commission for Africa, Ayenika Godheart         Mapping for A Sustainable World         • United Nations Geospatial Information Section, Guillaume Le Sourd.         Member States experiences         • Namibia (5 minutes)   South Africa (5 minutes)   South Sudan (5 minutes)   South Africa (5 minutes)   Cameroon (5 minutes)         • Interactive discussion	Tuesday, 25 October 2022		Workshop on the integration of geospatial and statistical information		
Keynote introduction: "Statistical Geospatial Integration: Challenges and Opportunities"         Interregional Advisor, Secretariat of United Nations Global Geospatial Information Management, Greg Scott         Interactive discussion         Linking Geocoding and GSGF for the integration of statistical and geospatial information         Statistician and Cartographer, Economic Commission for Africa, Ayenika Godheart         Mapping for A Sustainable World         United Nations Geospatial Information Section, Guillaume Le Sourd.         Member States experiences         Namibia (5 minutes)   Sierra Leone (5 minutes)   South Sudan (5 minutes)   South Africa (5 minutes)   Cameroon (5 minutes)         Interactive discussion         11.00 a.m12.30 p.m.         Modernising Census with GIS GIS for Official Statistics and Census and Surveys         Business Development, Esri, Linda Peters	,		the Regional Committee of the United Nations Global Geospatial Information Management for Africa (UN-	90	
Challenges and Opportunities"         • Interregional Advisor, Secretariat of United Nations Global Geospatial Information Management, Greg Scott         • Interactive discussion         Linking Geocoding and GSGF for the integration of statistical and geospatial information         • Statistician and Cartographer, Economic Commission for Africa, Ayenika Godheart         Mapping for A Sustainable World         • United Nations Geospatial Information Section, Guillaume Le Sourd.         Member States experiences         • Namibia (5 minutes)   Sierra Leone (5 minutes)   South Sudan (5 minutes)   South Africa (5 minutes)   Cameroon (5 minutes)         • Interactive discussion			For information see document E/ECA/STATCOM/8/2		
Global Geospatial Information Management, Greg Scott  Interactive discussion  Linking Geocoding and GSGF for the integration of statistical and geospatial information  Statistician and Cartographer, Economic Commission for Africa, Ayenika Godheart  Mapping for A Sustainable World  United Nations Geospatial Information Section, Guillaume Le Sourd.  Member States experiences  Namibia (5 minutes)   Sierra Leone (5 minutes)   South Sudan (5 minutes)   South Africa (5 minutes)   Cameroon (5 minutes) Interactive discussion  11.00 a.m12.30 p.m.  Modernising Census with GIS GIS for Official Statistics and Census and Surveys Business Development, Esri, Linda Peters					
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Guillaume Le Sourd.         Member States experiences         • Namibia (5 minutes)   Sierra Leone (5 minutes)   South Sudan (5 minutes)   South Africa (5 minutes)   Cameroon (5 minutes)         • Interactive discussion         11.00 a.m12.30 p.m.         Modernising Census with GIS         9         GIS for Official Statistics and Census and Surveys         • Business Development, Esri, Linda Peters			Mapping for A Sustainable World		
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<ul> <li>GIS for Official Statistics and Census and Surveys</li> <li>Business Development, Esri, Linda Peters</li> </ul>			Sudan (5 minutes)   South Africa (5 minutes)   Cameroon (5 minutes)		
• Business Development, Esri, Linda Peters	11.00 a.m12.30	p.m.	Modernising Census with GIS	90	
-			GIS for Official Statistics and Census and Surveys		
Interactive discussion			• Business Development, Esri, Linda Peters		
			Interactive discussion		

2–3.30 p.m.	Session VI:	Geocoding and geospatial standards, spatial analysis and dissemination	90
Venue:	CR5 & CR4	Geocoding and geospatial standards of the International Organization for Standardization for data tabulation (Presentation by ECA)	
		National experiences: two country presentations	
		Interactive discussion	

4–5.30 p.m.	Session VII:	Webinar: geospatial e-learning course	90
Venue:	CR5 & CR4	A business model for sustainable geospatial information financing	
		• Director, ConsultingWhere, Andrew Coote	
		• Director, Enumanation, Nigel Edmead	
		• Strategic Advisor Geospatial Infrastructure, Geospatial World, John Kedar	
5.30–6.30 p.m.	Session VIII	Reporting and closing	60
Venue:	CR5 & CR4	Main outcomes of the workshop segment	
		Recommendations	
		Adoption of the report on the workshop	
		Group photograph	

### Draft programme of work

#### **Formal segment**

Date/time	1	Agenda item and documentation	Proposed amount of
East Africa Time (UTC+3)	2		time to be spent on each item (minutes)
Wednesday, 26 (Day 1)	October 2022	Eighth meeting of the Regional Committee of United Nations Global Geospatial Information Management for Africa	
9 a.m.–2 p.m.	Item 1:	Opening of the meeting	
		Welcome and introductions	
Venue:	CR5 &	Welcome remarks	
	CR4	• Chair, Regional Committee of Global Geospatial Information Africa, Oumar Ka	
		<ul> <li>Interregional Advisor, secreta Nations Global Geospatia Management, Greg Scott</li> </ul>	
		Goodwill message	
		<ul> <li>Coordinator, Global Monitoring and Security and Africa project, a expert, African Union Comm Ouattara</li> </ul>	and space science
		Opening remarks	
		• Director, African Centre for Statis Chinganya	stics, ECA, Oliver
	Item 2:	Organizational matters	
		Election of the members of the Executive	e Board
		For discussion	
		Provisional agenda (E/ECA/GGIM-A/8/1	l)
		Draft programme of work (E/ECA/GGIM	1-A/8/2)
		Rules of procedure (E/ECA/GGIM-A/1/3	3)
	Item 3:	Presentation of reports	
		For discussion	
		Report on the activities of the Region (E/ECA/GGIM-A/8/4)	ional Committee

• Chair, Regional Committee of United Nations Global Geospatial Information Management for Africa, Oumar Ka

Reports on the activities of the executive working groups:

Working group 1: Kenya Working group 2: South Africa Working group 3: Nigeria Working group 4: Morocco Working group 5: Namibia

Contributions of regional committees and thematic groups:

Private sector

• Representative for Africa, World Geospatial Industry Council, Derek Clarke

Academic Network

• Head, Department of Geography, Geoinformatics and Meteorology, University of Pretoria, Serena Coetzee

United Nations Group of Experts on Geographical Names

• Chair, UGEGN Task Team for Africa, Brahim Atoui

# Item 4: Policy issues: geospatial information management in Africa

Recommendations of the seventh meeting: status of implementation

• Chief, Geospatial Information Management Section, ECA, Andre Nonguierma

Secretariat and regional committees

• Interregional Advisor, secretariat of United Nations Global Geospatial Information Management, Greg Scott

Activity plan for 2023: issues for consideration

# Closing session of the Statistical Commission for Africa

90

*For information see document E/ECA/STATCOM/8/2* Official closing by the guest of honour

2-3.30 p.m.

Thursday, 27 Oct (Day 2)	ober 2022	Eighth meeting of the Regional Committee of United Nations Global Geospatial Information Management for Africa
9 a.m.–5.30 p.m.	Item 5:	Technical issues: geospatial information framework90for development
Venue:	CR5 & CR4	Integrated Geospatial Information Framework
		<ul> <li>Interregional Advisor, secretariat of United Nations Global Geospatial Information Management, Greg Scott</li> </ul>
		SDG Data Alliance
		<ul> <li>Interregional Advisor, secretariat of United Nations Global Geospatial Information Management, Greg Scott</li> </ul>
		Africa Geoportal of Esri
		• Regional Manager for Africa, Esri, Matthew Pennells
		Meeting all the Demands of Earth Observation from Space
		• Commercial Director, HEAD Aerospace Group, Jean Daniel Tragus.
		Climate Change - Food security - sustaining the future through DE Africa platform
		• Managing Director, Digital Earth Africa, Dr Thembi Xaba
		A sustainable model for delivering digital public infrastructure
		• Partner, Community and Ethics, PLACE, Denise McKenzie.
		Role of common geographies: management and standards: SALB regional perspectives and status
		<ul> <li>Officer-in-Charge, Cartographic Unit, United Nations Geospatial Information Section, Guillaume Le Sourd</li> </ul>
		Sustainable methods for national land cover/use mapping in the context of scarcity of in-situ data and project resources
		• Technical Adviser Geospatial, FAO, Lorenzo De Simone
		Capacity development
		• Director General, Regional Centre for Mapping of Resources for Development, Emmanuel Nkurunziza

	• Deputy Executive Director, African Regional Institute for Geospatial Information Science and Technology, Abdoulaye Belem	
	Use of Technical Cooperation by Japanese Government	
	• Deputy General Manager, PASCO (Japan), Kaoru Tsuda	
Item 6:	New trends: shared vision for geospatial information management	90
	Programme on the modernization of national mapping activities in Africa	
	• Director, Centre for Study, Research and Production of Information for the Environment and Sustainable Development, Andre Bassole	
	An Introduction to the Esri Mapping Modernization Program	
	• Business Development, Esri, Linda Peters	
	Geospatial Knowledge Infrastructure supporting national development.	
	• Strategic Advisor Geospatial Infrastructure, Geospatial World, John Kedar.	
	Presentation by countries, partners and other stakeholders	
	• To be determined	
Item 7:	Adoption of the report on the eighth session	60
	For discussion	
	Note by the secretariat of the Regional Committee containing the draft report and decisions of the eighth meeting	
	Main outcomes of the eighth meeting	
	Recommendations	
	Adoption of the report	
Item 8:	Proposed dates for the ninth meeting	
Item 9:	Other matters	
Item 10:	Closing of the meeting	
	Concluding remarks by ECA, the secretariat of United Nations Global Geospatial Information Management, the Executive Board, countries and partners	

## Draft programme of work

## Workshop segment (continued)

Date/time East Africa Time (UTC+3) Friday, 28 October 2022		Agenda item and documentation       Proposed time to spent on each it (minut         Workshop on the availability of geospatial data sets for monitoring the Sustainable Development Goals	
Venue:	CR2	• Chief, Geospatial Information Management Section, ECA, Andre Nonguierma	
		Presentation on the background of the workshop	
		• Geoinformation Officer, ECA, Aster Denekew	
11 a.m.–1 p.m.	Session 2:	<b>Availability of geospatial data sets for the Sustainable</b> <b>Development Goals</b> Presentation of a background study and assessment of the status of data availability	120
		• Director, AIC Mindful (Pty) Ltd, Derek Clarke	
2–3.30 p.m.	Session 3:	<b>National and regional experiences</b> Presentation by selected country representatives	90
		<ul> <li>Sudan National Digital Base Map, Kamal Sami</li> <li>Integrated Geospatial Information Framework (IGIF) in Burkina Faso: Experiences and Outlook, Ferdinand Bako</li> </ul>	
		Best practices from the sub-regions of Africa	
		Interactive discussion	
4–5 p.m.	Session 4:	Experiences on governance, data management and technical aspects The SALB Programme   United Nations Geospatial Information Section, Guillaume Le Sourd.	60
		Interactive discussion	
5–5.30 p.m.	Session 5:	Wrap-up and conclusions	30

Way forward and recommendations