

THIRD UNITED NATIONS WORLD GEOSPATIAL INFORMATION CONGRESS

Navigating the Next Frontier: Embracing the Digital Renaissance and a New Geospatial Paradigm

16–19 November 2026 | Ritz-Carlton Jeddah, Saudi Arabia

Provisional programme, as of 21 July 2026 | All times are Jeddah time (UTC+3)

PRE-CONGRESS DAY 1 | Saturday, 14 November 2026

09:00–15:45	Joint meeting	1) Meeting of the Congress Coordinating Committee 2) Meeting of the Congress International Advisory Committee and its Abstract Review Task Team 3) Joint Meeting of the Congress Coordinating Committee, International Advisory Committee, and Local Organizing Committee
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PRE-CONGRESS DAY 2 | Sunday, 15 November 2026

09:00–15:45	Regional meeting	Parallel Meetings: 1) Bureau and its expanded bureau 2) Joint meeting of regional committees of UN-GGIM 3) Meetings of regional committees of UN-GGIM
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CONGRESS DAY 1 | Monday, 16 November 2026

Time (Jeddah)	Room / Format	Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
	Capacity	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
09:40–10:45	Opening								
10:45–13:00	Reception								
13:00–15:45	Track / Theme	Track 1: Vision, Governance, and Value	Track 2: Integration, Interoperability, and Knowledge Systems	Track 3: Technology, Artificial Intelligence, Innovation, and Disruption	Track 4: Participatory and People-Centred Outcomes	Track 5: Partnerships, Investment, and Implementation	Track 6: Regional, sub-regional, thematic, and specialized domains	Track 7: Integration, Interoperability, and Knowledge Systems	Track 8: Technology, Artificial Intelligence, Innovation, and Disruption
13:00–14:15	Parallel block 1	PS1A - Leveraging responsible AI in geospatial ecosystems	PS2A.1 - Geospatial integration and knowledge empowering agricultural management	PS3A.1 - GeoAI Ethics, Governance and Trustworthy Systems	PS4A - Participatory Mapping and Volunteered Geographic Information	PS5A - Investing in Sustainable Geospatial Services: Funding PPPs and Procurement	PS6A - Climate Intelligence and Urban Resilience	PS2A.2 - Advancing geospatial support to sustainable development	PS3A.2 - Environmental Monitoring, Climate and Natural Resource AI
14:15–14:30	BREAK								
14:30–15:45	Parallel block 2	PS1B - Transforming public good land information infrastructure	PS2B.1 - Geospatial integration and knowledge empowering agricultural management	PS3B.1 - GeoAI Ethics, Governance and Trustworthy Systems	PS4B - Geospatial Intelligence for Inclusive Governance and Decision-Making	PS5B - From UN-IGIF Commitments to Implemented National Action	PS6B - Digital Public Infrastructure for Effective Governance	PS2B.2 - Advancing geospatial support to sustainable development	PS3B.2 - Environmental Monitoring, Climate and Natural Resource AI

CONGRESS DAY 2 | Tuesday, 17 November 2026

Time	Room / Format	Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
	Capacity	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
09:00–09:40	Plenary								
09:40–10:20	Plenary								
10:20–10:45	BREAK								
10:45–12:00	Parallel block 3	PS1C - Digital twins / national mapping agencies	PS2C.1 - Building national geospatial ecosystems	PS3C.1 - AI-Driven Mapping, Land Cover and Change Detection	PS4C - Geospatial Approaches to Health, Well-being and Social Equity	PS5C - Partnerships for Operational Geospatial Services and Resilience	PS6C - National Geospatial Governance and Land Administration	PS2C.2 - Bridging the GSGF and its five principles to practical implementation	PS3C.2 - Urban Planning, Land Administration and Infrastructure Management with AI
12:00–13:00	REFRESHMENT BREAK								
13:00–14:15	Parallel block 4	PS1D - Governance in geospatial ecosystems	PS2D.1 - Building national geospatial ecosystems	PS3D.1 - AI-Driven Mapping, Land Cover and Change Detection	PS4D - Building Geospatial Capacity: Institutional Frameworks and Education	PS5D - Collaborative Delivery Models for Scalable Geospatial Capabilities	PS6D - Environmental Sustainability through Geospatial Innovation	PS2D.2 - Bridging the GSGF and its five principles to practical implementation	PS3D.2 - AI-Powered Decision Support and Insights-on-Demand
14:15–14:30	BREAK								
14:30–15:45	Parallel block 5	PS1E - Scaling up to a national geospatial ecosystem	PS2E.1 - The UN-IGIF empowering national spatial data infrastructures	PS3E.1 - Digital Twins for Territorial and Urban Intelligence	PS4E - Empowering the Next Generation and Under-Represented Groups	PS5E - Geospatial data for evidence-based planning and governance	PS6E - Building the Geospatial Metaverse for Decision-Making	PS2E.2 - Resilience, Climate Change, Risk and Disaster Management	PS3E.2 - Emerging AI Frontiers: Vision, LLMs and Photogrammetry Approaches

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CONGRESS DAY 3 | Wednesday, 18 November 2026

Time (Jeddah)	Room / Format	Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
	Capacity	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
09:00–09:40	Plenary								
09:40–10:20	Plenary								
10:20–10:45	BREAK								
10:45–12:00	Parallel block 6	PS1F - Digital public infrastructure - Case studies and examples	PS2F.1 - The UN-IGIF empowering national spatial data infrastructures	PS3F.1 - Disaster Risk, Hazard Modeling and Climate Resilience	PS4F - Innovative Geospatial Applications for Local and Regional Challenges	PS5F - Geospatial Information for people, prosperity, planet and peace	PS6F - Geospatial Solutions for Communities and Public Services	PS2F.2 - Resilience, Climate Change, Risk and Disaster Management	PS3F.2 - Emerging AI Frontiers: Vision, LLMs and Photogrammetry Approaches
12:00–13:00	REFRESHMENT BREAK								
13:00–14:15	Parallel block 7	PS1G - Leveraging novel technologies in digital infrastructure	PS2G.1 - Geospatial standards and foundational data internet - foundation of interoperable data ecosystems	PS3G.1 - GeoAI for Social Good: Safety, Security and Human Vulnerability	PS4G - Geospatial Data and Analytics for Development Planning	PS5G - Establishing and fostering the digital infrastructure as a public good	PS6G - Geospatial strategies, models, and frameworks for land administration	PS2G.2 - Addressing action planning and development challenges through geospatial innovation tools and methods	PS3G.2 - GeoAI Capacity Building, Ecosystems and Cross-Sector Innovation
14:15–14:30	BREAK								
14:30–15:45	Parallel block 8	PS1H - Reimagining geospatial data for oceans and countries	PS2H.1 - Geospatial standards and foundational data internet - foundation of interoperable data ecosystems	PS3H.1 - Geospatial Public Infrastructure and Sovereign Foundation Models	Parallel Session Title to be confirmed	PS5H - UN-IGIF implementations - challenges, pathways, solutions	PS6H - Addressing security and safety issues through geospatial innovation	PS2H.2 - Addressing action planning and development challenges through geospatial innovation tools and methods	PS3H.2 - Responsible and Resilient GeoAI for Climate, Environment and Fragile Contexts

CONGRESS DAY 4 | Thursday, 19 November 2026

Time (Jeddah)	Room / Format	Track 1	Track 2	Track 3	Track 4	Track 5	Track 6	Track 7	Track 8
	Capacity	TBC	TBC	TBC	TBC	TBC	TBC	TBC	TBC
09:00–09:40	Plenary								
09:40–10:20	Plenary								
10:20–10:45	BREAK								
10:45–12:00	Summary /								
12:00–13:00	REFRESHMENT BREAK								
13:00–14:30	Closing								
Legend									
	Vision, Governance, and Value		Technology, Artificial Intelligence, Innovation, and Disruption				Partnerships, Investment, and Implementation		
	Integration, Interoperability, and Knowledge Systems		Participatory and People-Centred Outcomes				Regional, sub-regional, thematic, and specialized domains		