

Stronger. Together.

The United Nations Global Geodetic Centre of Excellence (UN-GGCE) vision is a future where all countries have strong political support for geodesy which enables them to – together – implement the General Assembly Resolution 69/266 ‘A Global Geodetic Reference Frame for Sustainable Development’, and accelerate the achievements of the Sustainable Development Goals to derive social, environmental and economic benefits.

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UN-GGIM SUBCOMMITTEE ON GEODESY AND UN-GGCE IAC:

Towards a shared vision for the future of the global geodesy supply chain

Members of the UN-GGCE International Advisory Committee (IAC) and the UN-GGIM Subcommittee on Geodesy have reviewed the status of global geodesy and discussed priorities for the years ahead.



PHOTO: UN-GGCE

New co-chair of the UN-GGCE International Advisory Committee

Ms. Laila Løvhøiden (Norway) has been elected to serve as co-chair of the UN-GGCE International Advisory Committee (IAC). Løvhøiden was nominated and unanimously elected after Ms. Ingrid Vanden Berghe (Belgium) stepped down at the 4th IAC meeting in Bonn in March.

The committee expressed its gratitude to Ms. Ingrid Vanden Berghe for her dedicated service and leadership and welcomed Ms. Løvhøiden to her new role.

Ms. Laila Løvhøiden is now joining co-chair Mr. Albert Anoubon Momo in guiding the IACs work.



CO-CHAIRS PAST AND PRESENT: Ingrid Vanden Berghe (from left), Albert Momo, Laila Løvhøiden. Photo: Anne Jørgensen

BONN, UN-CAMPUS: Joint 6th Plenary of the UN-GGIM Subcommittee on Geodesy, 4th UN-GGCE International Advisory Committee meeting.

Strengthening the global geodesy supply chain – the infrastructure, expertise and partnerships that underpin satellite navigation, Earth observation and accurate positioning worldwide – remains a key priority.

At the meetings in Bonn, the participants reviewed the UN-GGCE’s maturity assessment of the global geodesy supply chain and final draft of State of Geodesy 2026 report.

This report presents the first comprehensive maturity assessment of the global geodesy supply chain and revealed that the supply chain exhibits significantly lower maturity than is required in areas of governance, strategic planning, financial

management, and coordination functions that typically require authority and resources at the international level.

“I would like to thank the UN-GGCE for the State of Geodesy report. It provides a clear, evidence-based picture that is very valuable for our work on the governance options paper and when communicating the weaknesses in the supply chain to decision-makers,” said Ms. Laila Løvhøiden, UN-GGCE IAC co-chair.

The State of Geodesy 2026 report will be released in late April 2026 and be a topic of conversation during the Global Geodesy Supply Chain Summit at the Geospatial World Forum in Amsterdam on 30 April 2026.





PHOTO: ANNE JØRGENSEN

BONN, GERMANY: IAC co-chairs Laila Løvhøiden and Albert Momo with UN-GGCE's Head of Office Nick Brown. Løvhøiden presented the status of an options paper on international governance for geodesy on behalf of the UN-GGIM Subcommittee on Geodesy.

INTERNATIONAL GOVERNANCE FOR GLOBAL GEODESY:

An investment in global stability and economic resilience

The UN-GGIM Subcommittee on Geodesy is now finalizing an international governance for geodesy options paper with assistance from the UN-GGCE.

Co-chair of the IAC and member of the Subcommittee, Ms. Laila Løvhøiden, presented the status of the governance paper at the meetings in Bonn on behalf of a writing team of lead authors. Each author representing a Member State.

Three possible pathways

“This is a discussion paper exploring three possible governance pathways for global geodesy”, says Ms. Løvhøiden. “It advises readers to discuss and consider the issues and options for international governance for geodesy within their government, business or university when the paper is distributed to UN-GGIM Heads of Delegation by the UN-GGCE in May.”

Feedback requested

Governments, space agencies, the private sector and the science community are requested to prepare points for discussion on the governance options, considering not only the three primary options presented, but also variations or implementation approaches they would consider effective advancing international governance for geodesy. All feedback should be directed to the UN-GGCE.

Guide next steps

“The coordinated feedback will help inform future discussions, identify areas of consensus, and guide the next steps towards international governance for geodesy”, says Laila Løvhøiden.

Next steps on governance

The Subcommittee on Geodesy and its lead authors will finalise the *International Governance for Geodesy Options Paper* by April 2026.

UN-GGCE on behalf of the UN-GGIM Subcommittee on Geodesy and its lead authors will share the paper in all UN languages with UN-GGIM Heads of Delegation in May 2026.

The Subcommittee on Geodesy (with assistance from UN-GGCE) will host webinars to introduce the governance options, answer questions and facilitate discussions in June 2026.

The paper and possible governance options will be discussed in a High-level meeting hosted by Norway and Germany in the margins of the UN-GGIM 16th session in New York in August 2026.



SUBCOMMITTEE AND UN-GGCE: Fernand Bale (from right), co-chair of the UN-GGIM Subcommittee on Geodesy and Nick Brown, Head of Office, UN-GGCE. Photo: Anne Jørgensen

“Without stronger governance for geodesy, the global geodesy supply chain will continue to degrade. The system is unlikely to fail gracefully.”

Ms. Laila Løvhøiden,
 Co-chair IAC and member of the Subcommittee on Geodesy and co-author of the *International Governance for Geodesy Options Paper*.

