

### 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.

[ggim.un.org/UNGGCE](https://ggim.un.org/UNGGCE)

## FIRST JOINT DEVELOPMENT PLAN FOR GLOBAL GEODESY

# Translates geodetic needs into action

The 1st Joint Development Plan for Global Geodesy is released. Ten years on from the adoption of the UN General Assembly resolution 69/266, the purpose of the plan is to translate the geodetic needs of Member States and partners into strategic objectives and activities, which, when achieved, will strengthen the global geodesy supply chain.

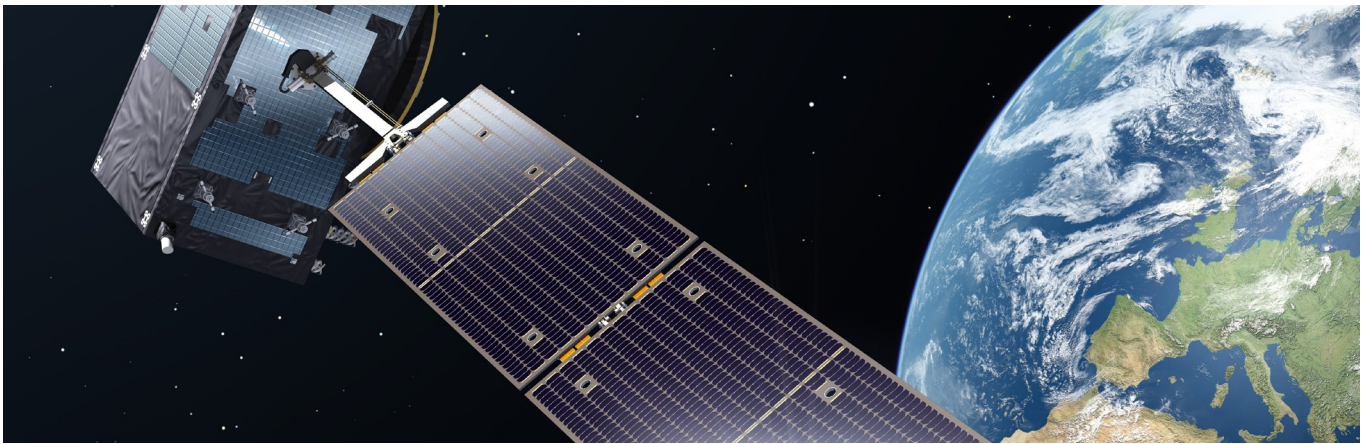


PHOTO: GALILEO SATELLITE IN ORBIT, ESA

**SATELLITE SERVICES:** Purpose of the 1st Joint Development Plan for Global Geodesy is to strengthen the global geodesy supply chain; to ensure positioning, navigation and timing services are more robust.

“My sincere thanks to the well over 500 people from 110 countries who have been involved in the thorough three-stage consultation process over the last year”, says Nick Brown, Head of Office at the United Nations Global Geodetic Centre of Excellence (UN-GGCE).

The 1st Joint Development Plan for Global Geodesy (the Plan) contains specific activities to be delivered by the UN-GGCE, Member States and Partners.

### Country level working groups

Member States are encouraged to develop a country level working group with representatives from defence, science, policy, academia and industry, and work through

the activities together. The UN-GGCE team has created an online project management tool to manage the progress. To access, email the UN-GGCE at [un-ggce@un.org](mailto:un-ggce@un.org).

### Review and choose activities

The UN-GGCE currently has 25 Partners, and the UN-GGCE Partnership Program is already a great success. “I encourage our Partners to review the Plan and choose activities they will lead or assist with”, says Nick Brown.

The Partners can email the UN-GGCE at [un-ggce@un.org](mailto:un-ggce@un.org) with information about which activities they will lead or assist with.

The UN-GGCE will coordinate the inputs from Partners to ensure the delivery of activities.

If you are not a Partner, but would like to be one, visit the UN-GGCE website to find more information about the UN-GGCE Partnership Program, under the tag “About” and “Partners”.

The UN-GGCE team will coordinate activities of the community and undertake own initiatives.

The major UN-GGCE initiatives at the moment include the five Geodesy Capacity Development Workshops of 2025, three new policy briefs and the implementation of the Multilateral Memorandum of Understanding.

### Available in the six UN languages

The Plan is available on the UN-GGCE website in six languages:

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



**THE UN-GGCE PARTNERSHIP PROGRAM**

## Building capacity in Africa

The African Regional Institute for Geospatial Information Science and Technology (AFRIGIST) is a valued Partner of the UN-GGCE.

PHOTO: AFRIGIST ICT



**NIGERIA:** Preparation for students training exercise, with Dr Ayila Adzandeh, who is in charge of AFRIGIST geodetic department, and Bowofola Oluwatimileyin, a former AFRIGIST student who completed his Master in geoinformation technology, and is now an instructor.

AFRIGIST provides theoretical and practical education, capacity building, and research in geospatial information science and technology, including

geodetic science. AFRIGIST also provides advisory services in geospatial applications to African countries. The UN-GGCE is grateful for the contributions being made by AFRIGIST and we look forward to a long and prosperous partnership together.

“The capacity building mandate of the Institute, the sustainable management of the African Geodetic Reference Frame (AFREF) GNSS CORS Infrastructure and the recently approved M.Sc./PhD in Geodetic Science, Hydrography and Marine Science by the Governing Council will form the pivot and platform for AFRIGIST’s collaboration and linkages with UN-GGCE.”

*Prof. Lazarus Mustapha Ojigi, Executive Director, AFRIGIST*

## Attracts more students

The Institute of Geodesy and Geoinformation of the University of Bonn (IGG) is a valued Partner of the UN-GGCE.

PHOTO: VOLKER LANNERT/UNI BONN



**GERMANY:** University of Bonn.

IGG members contribute to the global geodesy supply chain by educating the next generation of geodesists and by ensuring high-quality geodetic results and products and public outreach to attract more students.

The UN-GGCE team is thankful for the support from IGG and we are excited about a thriving and lasting partnership.

“The Institute of Geodesy and Geoinformation of the University of Bonn, Germany will benefit from being a UN-GGCE Partner by using the partner logo in public outreach and to attract more students.”

*Prof. Dr.-Ing. Jürgen Kusche  
 Institute of Geodesy and Geoinformation  
 of the University of Bonn*

## Benefits branding

The National Geographic Institute of Spain (IGN) is a valued Partner of the UN-GGCE.

IGN has a long history and presence in geodesy and is responsible for the design, maintenance, operation, and exploitation of Spain’s various national geodetic networks.

IGN also contributed to the UN-GGCE from its early days with a virtual secondment.



**SPAIN:** Instituto Geográfico Nacional.  
 Photo: IGN Spain

“Joining the UN-GGCE Partnership Program benefits IGN most immediately from the point of view of branding before the public, other organizations and within our own institutional and government structures.”

*José Antonio López Fernández  
 Deputy Director for Astronomy and  
 Geodesy, IGN Spain*

IGN Spain’s efforts are greatly valued, and the UN-GGCE team look forward to a fruitful and enduring collaboration.

