FIG Council Members 2023–2026

Dr. Diane A. Dumashie, United Kingdom (2023–2026)

Mr. Mikael Lilje, Samhällsbyggarna, Sweden (2017–2024) Mr. Kwame Tenadu, LISAG, Ghana (2021–2024) Ms. Winnie Shiu, NSPS, USA (2023-2026) Mr. Daniel Steudler, geosuisse, Switzerland (2023–2026) Prof. Qin Yan, CSGPC, China (2025–2028) Mr. Michalis Kalogiannakis, TEE, Greece (2025–2028)

ACCO Representative. Mr. Tim Burch, NSPS, USA (2023–2024) Mr. Ryan Keenan, CGA, Australia (2025–2026)

Young Surveyors Representative: Ms. Shirley Tendai Capunza, zig, Zimbabwe (2024) Mr. Iaroslav Zifceac, RSA, Romania (2025)

FIG Corporate Members Representative Mr. Brent Jones, ESRI, USA (2024–2026)

For details on the current council see: www.fig.net/organisation/council/

FIG Office

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Further information about the FIG office at: www.fig.net/about/office/

How Does FIG Communicate?

- Through the FIG website www.fig.net, which is the main medium of external communication
- The FIG Annual Review an overview of major activities and achievements (available on www.fig.net/about/annual_review/).
- The FIG Newsletter a monthly newsletter and the main medium of internal communication (available through subscription on www. fig. net/resources/subscriptions/getnews letter. asp).
- The FIG Publications series formal policy statements, guidelines, and reports (available on www.fig.net/resources/publications/
- Proceedings of FIG congresses and of selected technical seminars sponsored or co-sponsored by FIG's commissions and member associations (available on www.fig.net/resources/proceedings/).
- Commission newsletters for the dissemination of information specifically concerned with the work of individual commissions (available on www.fig.net/organisation/comm/). • Surveyors Reference Library, available on https://www.fig.net/re-
- Social media: LinkedIn, Facebook and Instagram.

How Is FIG Financed?

Members' annual membership fees largely finance operating costs. Rates of membership fees payable by member associations are approved annually by the General Assembly. The Council sets rates of membership fees payable by affiliates, corporate and academic members.

Other activities, including congresses, technical seminars and administrative meetings, are mostly self-financing. In the case of meetings, income is raised from registration fees, which may be supplemented by income from an accompanying technical exhibition, by subventions from the host government or association, or by grants from aid agencies.

FIG International Co-Operations

FIG international co-operations include:

- FIG is officially recognised by the United Nations (ECOSOC). UN agencies, notably the United Nations Human Settlements Programme (UN-HABITAT), hereunder UN Habitat Professional Forum (HPF), the Global Land Tool Network (GLTN), the Food and Agricultural Organization (FAO), the United Nations Global Geospatial Information Management (UN-GGIM), United Nations Environment Programme (UNEP), the United Nations Office for Outer Space Affairs (UN OOSA) and the World Bank, as well as United Nations Economic Commission for Europe (UN-ECE), United Nations Economic Commission for Africa (UNECA), the UN sponsored United Nations Regional Committee for Global Geospatial *Information Management for Asia and the Pacific (UN-GGIM-AP)* and Permanent Committee on SDI for the Americas (PC IDEA, and United Nations Regional Cartographic Conferences (UNRCC). Joint workshops and other collaborative projects help to identify and develop practical solutions to problems associated with the ownership and management of land.
- International professional organizations in surveying disciplines through the UN-GGIM Geospatial Societies that includes organisations such as the *International Association* of Geodesy (IAG), the International Cartographic Association (ICA), the International Hydrographic Organization (IHO), the International Society for Photogrammetry and Remote Sensing (ISPRS), and the Global Spatial Data Infrastructure Association (GSDI). FIG has formal co-operation with the UN-Habitat Professional Forum, International Society for Mine Surveying (ISM), Pan-American Institute of Geography and History (PAIGH) and the International Federation of Hydrographic Societies (IFHS).

The Benefit of Being a Member

The benefits for all classes of membership of FIG include: 1. Global Community & Extending Usefulness of

- Surveying for the Betterment of People and Planet
- International Recognition & Enhancing Professional
- 3. Access to the International Surveying Community 4. Professional Visibility, Networking & Business Development
- Global Collaboration, Engagement and Influence in Commission Working Groups, Task Forces and
- Continuing Professional Development (CPD)
- Institutional Support
- Next Generation Engagement and Development
- 9. Leveraging Regional Working & Engagement
- 10. Communication, Knowledge Exchange and Innovation

For further information about FIG and its activities consult the

- 11. Access Global Communication Channels
- 12. Member Associations' Influencing Opportunities

The FIG Profile and the benefits of being a member

2023-2026

INTERNATIONAL FEDERATION

OF SURVEYORS

Serving Society, Benefitting People and the Planet: Tackling the Global Challenges



www.fig.net







































national Federation of Surveyors

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www.facebook.com/internationalfederationofsurveyors

in Group: www.linkedin.com/groups/2669121/ Company page: www.linkedin.com/company/fig---international-federation-of-surveyors/ ww.instagram.com/figsurveyors

The International Federation of Surveyors is an international, non-government organization whose purpose is to support international collaboration for the progress of surveying in all fields and applications

What is FIG?

FIG is the premier international organization representing the interests of surveyors worldwide. It is a federation of the national member associations and covers the whole range of professional fields within the global surveying community. It provides an international forum for discussion and development aiming to promote professional practice and standards.

FIG was founded in 1878 in Paris and was known as the Fédération Internationale des Géomètres. This has become anglicized to the International Federation of Surveyors. It is a UN-recognized non-government organization (NGO), representing more than 120 countries throughout the world, and its aim is to ensure that the disciplines of surveying and all who practise them meet the needs of the markets and communities that they serve.

The FIG Vision

Surveying is a modern profession armed with knowledge and best practices to act worldwide. The International Federation of Surveyors (FIG) seeks to improve its role as the premier non-governmental organisation that represents the interests of surveyors worldwide.

The Role of FIG

FIG's activities are governed by a work plan, which is approved by the General Assembly and reviewed by Council as its tenure progresses. The current work plan with the motto "Serving Society; Benefiting People and Planet: Tackling the global challenges" guides Council, Commissions, Networks and Task Force in their activities.

FIG supports the role of a prosperous and sustainable profession of surveyors recognising that surveying sciences and technologies, surveying knowledge and practices pursue common good in a rapidly changing world that cannot wait, and above all to translate a sustainable development agenda into action.

FIG supports international collaboration among its members for the progress of surveying in all its fields and applications. FIG close cooperation with United Nations, World Bank, and its sister associations is globally recognized as the leading international non-governmental organisation for survey professionals in the land, built and marine environments. By tackling the global challenges of the tines, the professional extends its achievements and global standing for the betterment of society.

Who Are the Members of FIG?

FIG draws its membership from practitioners working in communities with both the public and private sectors, from the scientific, research and academic community, as well as from the spatial technologies and services community. FIG functions with the goodwill, resources and contribution of its memberships and their corp of volunteers from around the world.

Members of FIG consist of:

- member associations national associations representing one or more of the disciplines of surveying
- affiliates groups of surveyors or surveying organizations undertaking professional activities but not fulfilling the criteria for member associations
- corporate members organizations, institutions or agencies which provide commercial services related to the profession of surveyor
- academic members organizations, institutions or agencies, which promote education or research in one or more of the disciplines of surveying.

An individual may be appointed as a correspondent in a country where no association or group of surveyors exist that is eligible to join FIG as a member.



Commission Activity

Ten commissions lead FIG's technical work. Each member association appoints a delegate to each of the commissions. Detailed information on the work of the commissions, their work plans, working groups, seminars, newsletters and publications can be found at www.fig.net/organisation/comm/. The terms of reference are as follows:

Commission 1: Professional Practice

Chair: Mr. Timothy Burch (NSPS, USA)

Perception of surveying profession; professional practice, legal aspects and organizational structures; standards and certification; code of ethics and applications; under-represented groups in surveying; students and young surveyors; information technology management and professional practice; project management, quality and best practice.

Commission 2: Professional Education

Chair: Dr. Dimo Todorovski (GIN, Netherlands)

Curriculum development; learning and teaching methods and technologies; educational management and marketing; continuing professional development; networking in education and training.

Commission 3: Spatial Information Management

Chair: Dr. Sagi Dalyot (ALS, Israel)

Management of spatial information about land, property and marine data; spatial data infrastructure – data collection, analysis, visualisation, standardisation, dissemination, and support of good governance; knowledge management for SIM; business models, public-private-partnerships, professional practice and administration.

Commission 4: Hydrography

Chair: Dr. Malavige Don Eranda Kanchana Gunathilaka (Institute of Surveyors, Sri Lanka)

Hydrographic surveying; hydrographic education, training and CPD; marine environment and coastal zone management; data processing and management; nautical charting and bathymetric maps – analogue and digital, including electronic navigational charts.

Commission 5: Positioning and Measurement

Chair: Dr. Ryan Keenan (GCA, Australia)

The science of measurement including instrumentation, methodology and guidelines; the acquisition of accurate and reliable survey data related to the position, size and shape of natural and artificial features of the earth and its environment and including variation with time.

Commission 6: Engineering Surveys

Chair: Prof. Dr. Werner Lienhart (ÖGV, Austria)

Acquisition, processing and management of topometric data; quality control and validation for civil engineering constructions and manufacturing of large objects; modern concepts for setting-out and machine guidance; deformation monitoring systems; automatic measuring systems, multi-sensor measuring systems; terrestrial laser systems.

Commission 7: Cadastre and Land Management

Chair: Dr. Rohan Bennett (GCA Australia)

Cadastre, land administration and land management; development of pro poor land management and land administration; development of sustainable land administration as an infrastructure for sustainable development to underpin economic growth; applications of innovative and advanced technology in cadastre and land administration; promoting the role of surveyors in land administration matters to the public and stakeholders.

Commission 8: Spatial Planning and Development

Chair: Mr. Kwabena Asiama (GhIS, Ghana)

Regional and local structure planning; urban and rural land use planning and implementation; planning policies and environmental management for sustainable development; re-engineering of mega cities; public-private partnerships; informal settlement issues in spatial development, planning and governance.

Commission 9: Valuation and the Management of Real Estate

Chair: Mr. Peter Ache (DVW, Germany)

Valuation; investment in real estate and investment planning; real estate investment vehicles; real estate, development finance and land use feasibility planning; real estate economics and markets and market analyses; management of property and property systems; management of public sector property.

Commission 10: Construction Economics and Management

Chair: Ms. Mercy lyortyer (NIQS, NIgeria)

Construction economics, including quantity surveying, building surveying, cost engineering and management; estimating and tendering; commercial management including procurement, risk management and contracts; project and programme management including planning and scheduling.

Networks

Young Surveyors Network

Chair: Ms. Shirley Tendai Chapunza (2023–2026) (ZIG, Zimbabwe)

FIG Young Surveyors Network addresses the need for young surveyor representation within FIG, and the need to ensure FIG activities are meeting the needs of students and young professionals.

FIG Regional Capacity Development Networks

Africa Chair: Mr. Mohammed Mamman Kabir (NIS, Nigeria) Asia/Pacific Chair: Mr. Rob Sarib (GCA, Australia) Americas Chair: Mr. Dan Roman (NSPS, USA)

The networks originate from the Africa Task Force 2009–2014 that delivered a clear direction for African Members Associations to actively increase their presence in FIG, and raise the profile of both African land professionals as well as the wider FIG land community on the international stage. In 2016 the Asia Pacific Regional Network was established. At the FIG Working Week 2023 the Americas Regional Network was established.

Standards Network

Chair: Mr. David Martin (ESRF, France)

Standards are continuously important in the work of surveyors. In 2012 the Standards Network succeeded in publishing the Land Administration Domain Model (LADM) as ISO Standard 19152.

Permanent Institutions

International Institution for the History of Surveying & Measurement (IIHSM)

Director: Mr. John Brock (GCA Australia)

The International Office for Cadastre and Land Records (OICRF)

Director: Dr. Eva-Maria Morscher-Unger (GIN Netherlands)

How Does FIG Operate?

The commissions prepare and conduct the programme for FIG's international congresses, held every four years, and annual Working Weeks, held in the intervening years. The two previous congresses were held in Istanbul, Turkey (2018) and Warsaw, Poland (2022). The next Congress will be held in Cape Town, South Africa in 2026. Congresses attract several thousands participants from all over the world and are the most important events in the FIG calendar. The technical programme, which marks the culmination of each commission's four-year programme of work, is complemented by a major international exhibition.

Working Weeks combine meetings of FIG's administrative bodies with technical conferences organized by the commissions and the host member association and as such provide the opportunity for commissions to implement and develop their work programmes and for FIG to network at a more regional level. The Working Week 2025 is held in Brisbane, Australia, and planned are Working Weeks in Stavanger, Norway in 2027 and in Paris, France, in 2028, marking the 150th anniversary of FIG. To increase regional activities FIG also organizes regional conferences, the most recent of which was held in Nepal in 2024.

In addition to their involvement with FIG congresses and working weeks, commissions and their working groups organize or co-sponsor a wide range of seminars and workshops, usually in collaboration with member associations or other international professional bodies.

Task Forces 2023–2026

FIG and the Sustainable Development Goals

Chair: Ms. Paula Dijkstra (GIN, Netherlands)

Focuses on FIG and Agenda 2030 articulated by the Sustainable Development Goals, and role of the Surveyors and the SDGs.

FIG Climate Compass

Co-Chairs: Ms. Clarissa Augustinus, (RICS, Ireland) and Ms. Roshni Sharma (GCA. Australia)

The Surveying Profession's Global Response to Tackling the Climate Agendas.

The Role of FIG in International Trends and Future Geospatial Information Ecosystem

Chair: Prof. Abbas Rajabifard (GCA, Australia)

The involvement of FIG members in geospatial fields to re-position their international standing and assert the essential relevance of geospatial experts in international markets).

The Surveyor's Profession: Diversity and Inclusion

Chair: Mr. Stephen Djaba (LiSAG, Ghana)

Aims to promote diversity and inclusion within the surveying profession, not only in terms of race, gender, and ethnicity, but also in terms of age and generational diversity, including Gen X, Y, and Z.

The FIG Foundation

President: Mr. Bryn Fosburgh (NSPS, USA)

The FIG Foundation is an independent body under the Federation giving grants and scholarships to support education and capacity building especially in developing countries. Contributions are received through conferences, corporations, and private donators.

A key element to the success of a commissions work is the appointment of national delegates, providing a unique opportunity for professional development. Member associations, affiliates, corporate members and academic members are all entitled to appoint delegates to the commissions; and commission chairs often co-opt additional experts to assist with particular aspects of their work programmes.

How Is FIG Administered?

By its *General Assembly* which meets annually during the FIG Working Week or the FIG Congress. The General Assembly comprises of delegates of the member associations and, as non-voting members, the Council, commission chairs and representatives of affiliates, and corporate and academic members. The General Assembly debates and approves policies and implemented by the Council.

The *Council* is elected by the General Assembly. The Council consists of the President (elected for four year term of office) and four Vice Presidents (term of office is four years) with two of the Vice Presidents being elected every second year, and coming from different countries throughout the world. In addition commission chairs appoint their representative to the Council.

The work of the General Assembly and the Council is assisted by an *Advisory Committee of Commission Officers* (ACCO); ad hoc task forces appointed from time to time to review existing work plans; three networks; and two permanent institutions.



