



International Federation of Surveyors
Fédération Internationale des Géomètres
Internationale Vereinigung der Vermessungsingenieure

Geospatial Information Ecosystems
FIG Task Force on
The Role of FIG in International Trends
and Future Geospatial Information Ecosystem

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Task Force Member

Thirteenth Session of the UNECE Working Party on Land Administration
Room XXIV, Palais des Nations, Geneva, Switzerland, 4 and 5 April 2023

Item 4 Keynote segment: Ecosystems and security in land administration, 5 April 2023, Wednesday, 10:00-12:00



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What is a FIG Task Force?

‘The FIG Council may establish Task Forces to research and to advise on matters of an administrative or of a general policy nature. They will normally be of short duration and will be concluded on the presentation and acceptance of their reports by the Council and, where necessary, the General Assembly. Their composition, chairs, terms of reference and work plans shall be approved by the Council. The Task Force reports will normally be delivered to and accepted by the Council and the General Assembly.’

A red rectangular stamp with a double-line border, tilted slightly to the right. Inside the stamp, the words 'Task' and 'Force' are written in a large, bold, red serif font, stacked vertically.

**Task
Force**



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

Terms of Reference

- Preliminary Draft, to be validated by FIG General Assembly -

Background

- FIG continually reviews its role and function to maintain its international impact while providing services not only to its members but also its global partners.
- FIG examines its role, the functions and competencies of surveyors, to make sure they remain aligned with international trends and domain specific drivers of our industry.
- This is in the context of the UN Sustainability Agenda as well as international trends and emerging geospatial information ecosystem.
- The Task Force centred upon 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.



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Main objectives of the Task Force are

- to assess and improve the **impact** of FIG for its members and partners (existing and new partners),
- to assess and **improve the role** of FIG in international trends and future geospatial information ecosystem, as well as the role of members in global geospatial market, and
- to provide **recommendations** for FIG Council to adopt and implement the outcomes of the above objectives.



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Unified, collaborative, transparent and consultative approach with FIG members

- What are the strengths of FIG members?
- What do FIG members currently do?
- Why is it relevant?
- How to position FIG members in current international context?
-





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Deliverables

- Assessment and analysis of FIG's current impact
(Impact currently achieved, Investigation of trends and initiatives, Identification of priority areas),
- Assessment and review of international trends and future geospatial information ecosystem
(FIG'S current and potential partners and activities, Interrelations between FIG commissions, networks and international entities, Challenges and opportunities)





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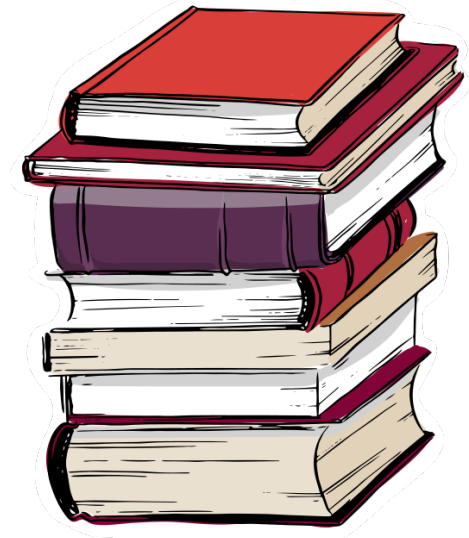
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Outcomes and Outputs

- Outcome is to reinforce and grow FIG's influence as a key and influential organisation within the global geospatial data ecosystem,
- Outputs could include a FIG booklet, series of reports/recommendations/contributions to the development of FIG profession (etc).





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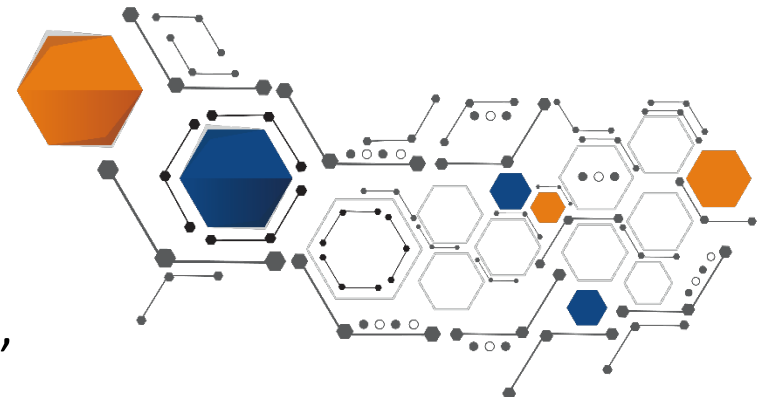
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Pathway and Implementation

- Work plan to list TF activities and milestones,
- SWOT analysis of FIG current strategy and operation,
- Trend analysis to ascertain FIG's readiness in this context,
- Mapping of interrelations between FIG commissions, networks, partners, international entities,
- Identification of challenges and opportunities, and of international players and authorities,
- Development and preparation of reports on findings, and recommendations to FIG council.





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Members of Task Force

- Abbas Rajabifard, Australia (Chair),
- Hartmut Müller, Germany,
- Mikael Lilje, Sweden,
- Daniel Steudler, Switzerland,
- James Norris, United Kingdom,
- Kirsikka Riekkinen, Finland,
- Fredrik Zetterquist, Sweden
- Others to be identified

