

28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering **New Frontiers**

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

- FIG Task Force, Chair Abbas Rajabifard -

Hartmut Müller, Germany

hartmut.mueller@hs-mainz.de

TSO4A: FIG Director Generals Forum

Tuesday, 30 May 2023, 11:30-13:00

Citrus/Collier/Columbia, Hilton/Waldorf











28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

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.**'













28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

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.











28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

Main Objectives

- > 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.











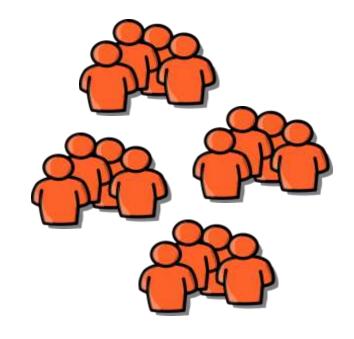


28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

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?
- **>**













28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

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)













28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

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).











28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

Pathway and Implementation

- Work plan to list Task Force 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.













28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

Task Force Members

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





























28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

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

- FIG Task Force -

Deliverables and Schedule

Activities	Aims	Expected Delivery
TOR Council Approval	TOR Approval	February 2023-Done
TF and TOR General Assembly Approval	FIG Week Orlando	May 2023
TF detailed Work Plan development with expected	Detailed Work Plan	July 2023
milestones and deliveries		
Assess 1: SWOT analysis of the FIG current strategy	Evidence base for impact of FIG	
and operation, its activities with major partners and		
members		Aug-Dec 2023
Mapping of interrelations between FIG commissions,		
networks, partners, and international entities		0 . 0 . 0000
		Oct-Dec 2023
Assess 2: Review of International geospatial trends	To better understand potential future directions of	
and future ecosystem	development and to ascertain the readiness of FIG in	
	this context	2023-2024
Identification of challenges and opportunities for FIG		2024
and main international players and authorities to		
interact		
Conduct a series of open seminars/panel	At least one activity per year, and in 2025 the activity	
discussions/workshops (virtual/f2f) to identify and	would be to launch the outcomes of the TF	
capture relevant inputs for the operation and the		2023-2025
communications of the TF		
Regular Reports on the TF findings, and		
recommendations to Council		
		2023-2025
Final Publication- a Strategy Roadmap	For release at the FIG 2025 Working Week in	June 2025
	Brisbane	







