



FIG WORKING WEEK 2023

28 May - 1 June 2023 Orlando Florida USA

Protecting
Our World,
Conquering
New Frontiers

FIG MEMBER ASSOCIATION FORUM

Chair: Mr. Timothy Burch, Chair FIG Commission 1, United States
Rapporteur: Ms. Dijkstra Paula, Chair TF on SDG, Netherlands



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Member Association Forum

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About the Member Association Forum

FIG Member Association Presidents and representatives are invited to this Forum to **discuss issues of relevance and importance** to member associations, to network and to exchange. Attendees can **raise issues** relevant to their association or **discuss FIG matters** and this meeting will be held prior to the Presidents meeting, so that if needed, messages can be brought to FIG President and council.

Proposed topics Member Association Forum

Suggested topics are related to council theme '**Tackling the global challenges**' and the three key objectives of Planet, People, and Partnership and the more inward focusing objective governance and communication.

- Building **professional capacity for our members** to stay technically up to date, to ensure that surveyors fulfil their role for sustainable development
- **Effective membership engagement** to ensure everyone gets the benefits of being a member at national, regional and global level.
- Conducting modern, successful, innovative **conferences**

Guiding questions for Discussions

Building professional capacity:

- How can surveyors increase their response at local, national and global level to the 2030 Agenda?

Effective membership engagement:

- What are your needs and recommendations to increase the benefits of being a FIG Member?

Modern, successful, innovative conferences

- Your recommendations for future FIG Conferences

Recording of the discussion - Why

- Open & Transparant
- Participants can check what is recorded
- Participants feel heard and listened to
- Reduces tension
- Accessible for visual learners and readers
- Helps slow and fast thinkers
- Keeps the work visible for referring back to

Recording of the discussion - How

- A dash (-) for each point
- Lowercase
- Readable from the distance
- Start as soon as someone starts speaking
- Don't worry about spelling
- Link points, *only* when participants ask you to, with a number in a circle next to each comment
- Label each sheet (session, page, recorder's initials)
- Label the question at the top of the paper
- End of session, fold and write details of the session on the outside.



Session Recordation

Question 1

Building professional capacity:

How can surveyors increase their response at local, national and global level to the 2030 Agenda?

Q1 Responses – summarised 1/2

- All the issues mentioned are not new. FIG can create the opportunity to share more best practices. This will save costs and time of Member Associations.
- Empowerment & Skillset
 - There is increased (need for) awareness on the need for additional skills to empower the students and young professionals when entering the work force.
 - It is crucial for them to promote themselves as surveyors, to sell their services and demonstrate their relevance for society. This includes skills on marketing, politics and management.
 - These (soft) skills are recommended to become part of the curricula.
 - “In the boardroom you drive the change. How to influence that helps you contribute to change. Nationally and globally.”
- Work-force
 - Shortages in the workforce are a concern. This is not unique for the surveying industry. We have to look for smart connections with sectors with similar expertise.
 - Lack in outreach (see promotion)

Q1 Responses – summarised 2/2

- Education & Licensing
 - Discrepancy between years of education (and paygrade). It takes long before you are a licensed surveyors. Other professions with similar amount of years earn more.
- Promotion of the profession:
 - Surveyors want to generate impact. Promote how surveying does that.
 - Start promotion as early as possible at primary / secondary school.
 - Best practices:
 - awareness campaigns in Denmark and Germany. These campaigns took quite some effort, but changed the perspective and contributed to more students. Social Media and showcasing students and young professionals were success factors.
 - Take part in school fairs / events for teachers.
 - UK developed curricula for high schools. Private sector sponsors a school and offers internships. By the time students graduate they have a job. It is a longterm investment.
- Ethics
 - We have to strive to more uniform pricing of our services. Especially with international bidders.

TS01A | Building capacity 1/3

Q1 How can surveyors increase their response at local, national and global level to the 2030 Agenda

- Challenge business side. Say yes to everything. Focus more on business people.
- 2030 Agenda - broader skill set. Open up to that. Increase that and leverage that.
- more innovative. Not just shoots. Military people with good skills. Related sectors that can add value. [land computing experts. Good technology + skills. ~~tech~~ have links of with business / degrees. It takes long before you get licensed. Pay scale is different in comparison professions (as many).
- Complex Question. 1) people lack awareness. See to have it. They don't see it. Use fact that we contribute to it. Surveyors want to make difference/impact. Promote that.
- Shortage / Age spring up. Awareness on the. Lacking outreach to secondary level (kids). 'How' is the question. Brainstorm & could help. Approach high level students reach into groups.

- Important ^{the} more surveyors we have less issues we have in environment. Surveyor as subject at primary school, you learn you like it. ~~prepare~~ to change that we need people to take over.
- History of South Africa. Costs of survey only accessible for few. Since 1997 availability courses. Since more students. How to empower men & women after university if they don't have a job. Give them more training. That requires resources. Option to disband for World Bank. After require training they don't have more training. A gap with skills.
- Increase response. Costly surveying services over not the value. International bias. Some big difference. Uniformity is different.
- Ghana: not shortage but get them employed. 1300 graduates per year. Professions we not graduate surveyors. Bring them into discussion. Worried about exams. Young ones experience as offer to get licensed. Big differences in the country at regional level. Need to look how to harmonise this.
- Relevance building of young professionals. They miss out on soft skills. Empower them on how to fit in the profession. to market/present themselves. Other professionals know how that. Show your relevance so you.

- Denmark. Lack of students for decades. Campaign by telling their own story. 10 yrs deal with a company to brand the profession. We told the story with a twist. No Landscapes without surveyors. No connection without surveyors. No buildings. Visualization can be big role. ~~Changed~~ perspective. From outside with society perspective.
- ① Land Inspector change how to change the world. Inspector Campaign. first years recruitment doubled. No again increase.
- ② How procedure campaign.
- ③ Social media. Company told they only look on clips of less to see. Students tell the story. Recent graduated surveyors tell story.
- FIG critical look at education. Courses are oriented on technical aspects. Not on soft skills to prepare profession to politics, management. Curricula to be tailored to become more customer oriented. How to sell yourself to the customer. You don't learn it. In the boardroom you drive the change. Soft skills will help us nationally know of the world.

- Not a new problem. Long issues we all try to tackle it. Why not share best practices. Gather visual data, etc. Saves costs and time. ④
- Example Germany. Started 2 yrs ago with recruitment campaign. Organised days of surveyor. Social media + videos. Built a new website. Working place earth with private sector and cities. It costs a lot of time/money. Visit school fairs to promote the profession. Show instruments what we do.
- Why is there no interest in the profession? Is it general engineering of surveying?
- We are not unique in that profession. Similar problem in other sector with shortages. For example in USA shortage in truck drivers. Relates to time for education degree.
- USA demographic with wave of retirement. Lowest number of people in the workforce. That is unique. No fix for that.
- ② - Career fair in USA for teachers and school counsellors see people. In Europe we have a small booth. All looking for same people.

- UK design/engineer/construct for surveyor shortage. ⑤
 Curricula high school (12 years) they are already educated. Companies sponsor a school. By the time the students learn they have a job. It has been effective.

Question 2

Effective membership engagement:

What are your needs and recommendations to increase the benefits of being a FIG Member?

Q2 Responses – summarised 1/1

- **Sense of Community**
 - Engagement is important. Engagement after the pandemic can be / is more challenging.
 - FIG can / should be more visible on social media. The last tweet is from a long time ago.
 - Transmit what you do via these channels.
 - Make use of social media posts from Member Associations and Partners
 - Recommendation to make sure that the programme aligns with all surveying disciplines and speak to all members. As quantity surveyors we feel left out, with limited space in the programme.
- **Remain Relevant**
 - Provide more content and value. With a retirement wave (USA) we have to do more, with less.
 - FIG has a long history.
 - Recommendation to conduct a needs analysis to identify the individual needs of the Member Associations and to see who have similar needs.
- **Best practices**
 - Recommendation to give members more access to knowledge and work of the commissions. Webinars can be used to increase awareness and engagement
 - Pandemic showed us that we can do things remotely.
 - Technology is visible everywhere. Recommendation to use that as advantage.
 - The YSN has matured, they should be represented in the leadership. Some are better than us in leading the way. Empower them.

What are your needs & benefits recommendations to increase the benefits of being a Member Association

- Sense of community.
- Remain Relevant
- Best practices
- Know your competitors
- Get our members greater access to knowledge and work of the commissions. Webinars can be used to increase awareness and engagement.
- Provide more content & value. Babyboom generation is retiring. Next 5-7 years 40% licensed surveyors will retire in USA. We have to do more with less. Pandemic thoughts that we can do things remotely.
- How to engage someone is a challenge. ~~Also~~ Also also pandemic.
- FIG more visibility. Transmit message on Social Media. Last post, long time ago. Transmit also to the outside.

- 2023 Working Week a lot of members paid fees. Leaders FIG connection in relation to the 150 years of history.
- People need to feel be served. How do you serve needs all members. Do you know who have similar needs. Needs analysis is important to see individual needs. Social Media they don't see Member Association.
- Impact FIG on member association. All technical session limited to quantity surveyors. Do a study that programme spread to all members. We feel left out. 700 members Nigeria are not here due to the what programme element speaks to those who are here. Various aspects surveyors need to be integrated. technology see it on tv. Visibility is key. Technology is everywhere. We have to tap into that. Use it as advantage. Young Surveyors Network is important. They matured the need to be part of globalisation. Some are better than us. Give the certificate.

Question 3

Modern, successful, innovative conferences

Your recommendations for future FIG Conferences

Q3 Responses – summarised

- Best practice: Award programme for individuals, businesses etc. It is now seen as important marketing opportunity. But also creates space for story-telling by the winners on how they feel part of the community.
- Recommendation for FIG to
 - do one GA online (like in 2022, Poland). The 1st GA was a long day.
 - plan the event from Monday – Friday.
 - have more interactive sessions. Now there is 80% presentations and 20% discussions. Use the example of the YSN events. Young ones find the current session format boring.
 - Reduce number of papers per session. Focus on peer reviewed papers. Record other papers.
 - 2 plenary sessions are enough. On the 3rd day, the room is empty. People are tired.
 - make the plenary sessions available online.
- Observation that in the destination presentations of Nepal and Norway it was about the tourist destination. There are no tourist events included now.

Q3 Modern Successful Innovative Conferences ①

- Sense of community. Award programme for individuals/leaders business. Different categories. Important marketing opportunity. Award Ceremony with speeches gave sense of community. Recommendation for FIG. It is a bit of work, perhaps every 4 years
- USA we moved away from it, but would like it back
- ≡ A lot of papers in 3 days sessions, now also cinema.
- ≡ Value of plenaries
- GA was partly online and short day at the start. Yesterday was a long day. Recommendation to FIG.
- ③ - Timezones are a challenge.
- Monday - Friday conference. Saturday/Sunday other activities & sessions clash
- Norway / Nepal presentations ^{Formal} on tourist destination. No tourist ends included now
- Important to have analysis. To also include other aspects for MP.
- More interactivity in sessions. Self-presentation. 20% discussion. Use example of Young Surveyors. Young ones find it boring

- 2 plenary sessions are enough. 3rd session is empty, because people are tired.
- Add some sessions online (plenary)
- Reduce volume technical papers. Four peer reviewed and record papers. @ 1/2 a few days for air travel
- Reduce no. of presentations per trimester. For example 4 papers