

Dr Diane A Dumashie, FRICS FIG President

Presented at the LISAG 5th Annual Seminar

Your Place in FIG

Serving Society;
Benefitting People and the Planet

Accra, Ghana 18th October 2023

Description A Disease Description Control Oct 2022



1

1. FIG: Serving People and Planet



It is all about People!

 The 2030 Agenda: agreed and united global policy to transform the social, economic and environmental dimensions of humanity and our planet

FIG Work Plan agenda 2023- 2026:

- The need for a sustainable profession that
 - delivers sustainable services
 - <u>addresses</u> the global sustainability 2030 agenda,
 - including <u>acting now</u> to address the Climate agenda



How: The Future We want to shape



Sustainable and holistic development:

- People
- Partnership
- Peace
- Planet
- Prosperity

What does a Purposeful and relevant Survey profession look like... how we operate

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3

Overview



- 1. Context for our mandate
- 2. Opportunity
- 3. Shaping the Future
- 4. Workplan Aims
- 5. Final Word



1. This Decade: Act on the Trends

The SDGs were the crowning global achievement of 2015 (and 2030 is close);

Land professionals act

<u>Globally</u>; but deal in <u>Local</u> realities.

Are <u>we</u> still relevant?

Are we fit for the future?

If you want to understand the future, you need to start with the challenging five forces that are shaping our world......

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5

'Tackling the Global Challenges'



The Future is here....

- 1.Climate action
- 2.Technology and digital revolution
- 3. Globalisation and communication
- + (Settlements and (Rapid) urbanisation)

Prof Gratton: wwwlyndagratton.com

Society's needs (and benefits):

- 4. Transformational **societal** changes and expectations
- 5. Profound changes in longevity and demography



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Global Trendsand a series of Crisis

- Faced with this magnitude of these changes,
 - How do we make sense of them? and
 - Are we able to <u>do the very best we can</u> over the coming decades?
- Mind the Gap:

Requires a

Purposeful and evolutionary Shift

in How our profession <u>operates</u>, and How we maintain our relevance in society

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7

It is all about People!



ww/pexels.com/ Eberhard Grossgasteiger

What does relevance look like? **Land professionals**

- Are relevant to society for **Their** benefit
- Bridge the gap between high level strategy/ policy and actions on the ground
- Need to be recognised as a profession that is <u>trusted</u>, with high ethics and standards,

And

 Lead and contribute to sustainable development



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9





2. Opportunity....

"Beware of the Danger; but recognise the opportunity" JF Kennedy

- FIG keeps our Eye on the ball:
 - Maintaining our relevance
 - Contributing to sustainable development in all that we do,
 - and responding to climate change
- FIG Purpose: To ensure Members visibility and good standing in the eyes of the world and society...this is in our collective hands

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FIG:

- Members organisation (incl LISAG & GhIS)
- Comprising national associations, academics, and corporate members
- Drawing from over 120 countries
- Contribution: Professional, Institutional & Global Development

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11

How: Depth of experience





3. Spatial information management

4. Hydrography

5. Positioning and measurement

6. Engineering surveys

7.Land management & cadastre

8. Spatial planning and **economic** development

9.Valuation and real estate

10.Construction economics

.....and, FIG Networks

FIG

Overview



- 1. Context for our mandate
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13

3. The Future to Shape



UN Habitat Sustainable development Agenda 2030:

- People
- Partnership
- Peace
- Planet
- Prosperity

Drawing from these 5P's......



How: The Future We want to shape



UN Habitat 2030 Sustainability Agenda

FIG Vision:

 Serving Society, benefitting people and the planet

FIG Theme:

- Tackling the Global Challenges (Trends and crisis)
- How? Ambitious plan:

to Shape and to Action.....

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15

How: You & Your depth of experience Action: Engagement, Collaboration, Acti

Engagement, Collaboration, Activity and outputs, 'in our collective hands'.....

- Sustainability runs throughout our work plan
- Executed through the coordinated efforts of activities in
 - Council, Commission, Task Forces, Networks and our Permanent Institutions
 - Thanks to You & Your engagement!



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 (FIG Task Forces are Pillars to focus and to unpack our Relevance & Societal benefit
- 5. Final Word

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17

Pillar i: Planet



Sustainability aim is making sure:

- We make the best use of land and marine resources, and
- Our cities and settlements are resilient and adaptive
- Play a more prominent role in the climate agenda



Planet: FIG Task Force

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TF: 2030 Agenda & SDG's

- · Chair: Paula Dijkstra
- Critical Question; Build the Knowledge, Network and Practice (Kadaster 2023)



TF: Climate Compass:

- Co Chairs: Roshni Sharma & Clarissa Augustinus
- Critical Question: to change the conversation, deliver more impact; How we navigate the agenda to develop knowledge and bring about that change

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19

Pillar ii: People

- Sustainability is about making sure we demonstrate Equlity, Diversity & Inclusion, leaving no one (generation) behind in our profession.....
- · And maintaining our societal relevance

Contribution professional and institutional development

- Supporting & Encouraging Members
- Professional skills and standards





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People and Profession: Task Force



TF: Evolutionary Diversity and inclusion in the Surveying Profession

- · Chair: Stephen Djaba, FIG Hon
- Critical question: Four generations in the work place; Gen X Y, Z and their work beliefs.
 Resilience= Attracting (young) Retaining (All)



TF: Role in Trends and Geospatial Information Ecosystems

Chair: Abbas Rajabfard

Critical Question: Improve our professional role in geospatial market: incl big data, IoT, Al,..

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21

Pillar iii: Partnerships



Sustainability is about making sure that both internal and external partnerships are working effectively and cultivating stronger engagement



Our relationships;

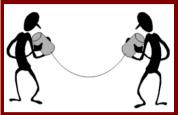
- Effective (All) member engagement
- Building mutual benefit with external partners, and
- Providing Institutional capacity development







Pillar iv: Governance and Communication



Free image: Communication clip art tumundografico - Clipartix

Sustainability is about making sure that FIG is organizationally effective and efficient. And that we are responsive and agile to changing economic trends

Council Working Groups:

- Review the FIG knowledge Base and infrastructure to determine our policy and develop a strategy
- Produce a publication to mark FIG 150th anniversary

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23

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FIG Working Weeks-Build on Pillars

- 2023 Orlando Sustainability & Climate
 - Protecting our world Conquering New Frontiers
- 2024 Accra Planet & Resources
 - Building resilient environment
- 2025 Brisbane Geospatial/ People
 - Collaboration, Innovation and Resilience:
 Championing a Digital Generation

And....,

Congress - 2026 Cape Town

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The Future We want to shape





Sustainable and holistic development Aims:

- People
- Planet
- Partnership
- Governance & Communication
 And, actively mindful of
- Peace
- Prosperity

A Purposeful and Continuing Shift in how we operate

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FIG

27

Our Journey together is far reaching! PEOPLE ### End poverty and hunger in all forms and ensure dignity and equality PLANET President Diane A Dumashie, Accra, 2023 President Diane A Dumashie, Accra, 2023

Thank You

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