



FIG WORKING WEEK 2023

28 May - 1 June 2023 Orlando Florida USA

*Protecting
Our World,
Conquering
New Frontiers*

Task Force on FIG and the Sustainable Development Goals

FIG General Assembly 28 May 2023

Paula Dijkstra (the Netherlands), chair of Task Force



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Protecting Our World, Conquering New Frontiers

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SUSTAINABLE DEVELOPMENT GOALS



17 goals, 169 targets, 231 unique indicators

Chair: Paula Dijkstra, the Netherlands



Vice Chair: Ronald Ssengendo (Uganda)



Kenneth Norre, Denmark



Rosario Casanova, Uruguay



Winston Ayeni, Nigeria



Søren Brandt Pedersen, Denmark



Task Force Members

Maris Balas, Mozambique



Shirley Tendai Chapunza, Zimbabwe



Ganesh Prasad Bhatta, Nepal



The Task Force on FIG and the SDGs

- Supports FIG council, the commissions and networks to **provide leadership** and **increase impact** towards the 2030 Agenda and the SDGs.
- Provide a **platform** for the FIG community to **inform and inspire** the FIG community on the 2030 Agenda and the SDGs.

The aim is that by the end of the term the relevance of the 2030 Agenda and the SDGs is embedded within FIG.

In 2026 the 2030 Agenda and the SDGs are embedded within FIG

FIG Representatives

Provided leadership & actively involved the FIG community towards achieving the 2030 Agenda and SDGs

Encouraged Member Associations & Partners to share best practices and lessons learned

Inspired with implementation examples to leave no one behind

FIG Member Associations & Partners

Increased knowledge and understanding of the 2030 Agenda and SDGs

Are inspired and informed through FIG

Shared best practices and lessons learned to inspire the FIG Community

FIG Delegates

Increased knowledge and understanding of the 2030 Agenda and SDGs

Shared best practices and lessons learned to inspire the FIG Community

Are inspired and informed through FIG

Became active ambassadors to take on the challenge, big or small, and be the change

The Task Force on FIG and the SDGs

Objectives and activities



Relevant SDGs for FIG



In the overview the relevant Sustainable Development Goals (SDGs), targets and indicators for each FIG Commission are mentioned.






























































































FIG members can contribute to the SDG's in two main ways.

- Create awareness and contribute to achieving the SDG's and the specific targets.
- Collect relevant data to contribute to the measurement of the targets by using the indicators.

SDG & FIG Commission overview

The table below highlights how and which SDG's the individual Commission is involved with. To know more about their work, click on the icons.

-  In cases where the FIG Commission can play a role in creating awareness and contribute to achieving the SDG's, this icon is present.
-  In cases where the FIG Commission can play a role in measuring the Indicator, this icon is present.

	Com. 1	Com. 2	Com. 3	Com. 4	Com. 5	Com. 6	Com. 7	Com. 8	Com. 9	Com. 10	YSW	ARN	AP-ARN	Standards
1 NO POVERTY							 							
2 ZERO HUNGER			 				 	 						
3 GOOD HEALTH AND WELL-BEING														
4 QUALITY EDUCATION														
5 GENDER EQUALITY							 							
6 CLEAN WATER AND SANITATION														
7 AFFORDABLE AND CLEAN ENERGY														
8 DECENT WORK AND ECONOMIC GROWTH														
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE														
10 REDUCED INEQUALITIES														
11 SUSTAINABLE CITIES AND COMMUNITIES			 					 						
12 RESPONSIBLE CONSUMPTION AND PRODUCTION														
13 CLIMATE ACTION														
14 LIFE BELOW WATER			 	 										
15 LIFE ON LAND			 				 							
16 PEACE, JUSTICE AND STRONG INSTITUTIONS							 							
17 PARTNERSHIPS FOR GOALS														

Commission 4



Link with SDGs in Workplan 2023 - 2026

Working Group 4.2 – Sustainable Oceans and Hydrography - Gordon Johnston

The United Nations Development Programme Sustainable Development Goal 14 (SDG 14) advances the sustainable use and conservation of the oceans and requires effective strategies and management to combat adverse effects on the oceans through overfishing, growing ocean acidification and worsening coastal eutrophication. This top level statement gives encouragement to Ocean policy makers to develop sustainable projects and paths to develop innovative and effective solutions related to Climate Change, Food Security, Safe Maritime transport and use of the oceans as well as a fundamental appreciation of the importance of our seas and Oceans.

The Sustainable Ocean and Hydrography work plan is based upon the ongoing work of Commission 4. It is a diverse and wide ranging topic but the primary focus for Working Group 4.2 is the development and promotion of capacity, skills guidelines to manage our oceans and seas in a sustainable manner based upon accurate data, sound environmental principles and good management practices.

The Surveyor, and in particular, the Hydrographic Surveyor, has a key role in developing an understanding of our seas and oceans for the wider social benefits and Commission 4 aims to promote this role, the benefits and offer case studies of participation and support.

Working Group 4.5 – Climate Change induced Sea Level Rise and Adaptation

Commission 4



SDG 6: Water and Sanitation

- 6.1 By 2030, achieve universal and equitable access to safe and affordable drinking water for all.
 - 6.1.1 Proportion of population using safely managed drinking water services.

SDG 13: Climate Action

- 13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.
 - 13.3.1 Number of countries that have integrated mitigation, adaptation, impact reduction and early warning into primary, secondary and tertiary curricula.
 - 13.3.2 Number of countries that have communicated the strengthening of institutional, systemic and individual capacity-building to implement adaptation, mitigation and technology transfer, and development actions.

SDG 14: Life below water

- 14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution.
 - 14.1.1 Index of coastal eutrophication and floating plastic debris density.
- 14.5 By 2020, conserve at least 10 per cent of coastal and marine areas, consistent with national and international law and based on the best available scientific information.
 - 14.5.1 Coverage of protected areas in relation to marine areas

Sessions during FIG 2023 Working Week



Sessions:

- TS01C: REIMAGINING THE CLIMATE ACTION AGENDA FOR THE GLOBAL SURVEYOR COMMUNITY THROUGH FIG by Ronald Ssengendo
- TS02J: SIDS - TOP CONCERNS OF THE CARIBBEAN SIDS by Søren Brandt Pedersen
- TS03B: ENHANCING WOMEN'S ACCESS (TO LAND AND SURVEYING) - 2 by Rosario Casanova

Promotion

- Visually: In the Programme FIG Working Week 2023 - Technical Programme

Awareness Raising

- Collecting and bundling source material and best practices related to 2030 Agenda & SDGs



**DECADE
OF 
ACTION**

How do we achieve the
#GlobalGoals by 2030?



**Mobilize
everyone,
everywhere**



**Demand
urgency
and ambition**



**Design
new innovations
and solutions**



BE THE CHANGE

Take the Challenge