



NEWSLETTER *of*
FIG COMMISSION 10

Construction Economics and Management

MESSAGE

from THE COMMISSION 10 CHAIR



Dear colleagues and friends,

It is with great pleasure that I welcome you all to this maiden edition of newsletter for Commission 10 for the years 2023-2026. Thank you for joining our newsletter featuring summary of work plan 2023-2026, photos from FIG 2023 Orlando Conference, news from Commission 10 member associations and upcoming events.

Why is it important to manage our construction projects efficiently? The Construction industry plays a very vital role in the economic growth of both developed and developing nations. Debatably, it employs the largest number of labour, materials and financial resources and precedes any social, business, religious and recreational activities of nations. This underscores the necessity for the optimum use of these scarce resources.

According to Allianz Global Corporate and Specialty - Global Industry Solutions Outlook 2023, "the global construction market is set for a sustained period of strong growth in future years, driven by factors such as a surge in government spending on infrastructure, rising populations, rapid urbanization in emerging markets and the global drive towards a more sustainable world" Furthermore, "Climate change adaption and mitigation will also give rise to opportunities with new coastal and flood defenses required. Commercial buildings and plants will need upgrading to protect assets from storms and floods. Ageing infrastructure will need to be upgraded to cope with more extreme weather events. The long-term future outlook is positive."

So, whether you are embarking on a greenfield or brownfield project, renovation works or re-modelling, you require the knowledge of **Construction Economics and Management** to ensure the most cost-effective ways to manage construction projects.

Please register for the **FIG Working Week 2024 taking place 19th – 24th May 2024.**
<https://www.fig.net/fig2024/>

Kindly join in and send in your articles, publications, presentations and interviews on related topics to the Commission 10 social media handles below:

 **WhatsApp Group**

<https://chat.whatsapp.com/Bn93024HO7O5kzEzgMzww6>

 **LinkedIn page**

<https://www.linkedin.com/showcase/fig-commission-10-construction-economics-and-management/>

or reach out via mail at figcommission10@fig.net

Mercy Iyortyer
Chair of FIG
Commission 10

FIG COMM 10 EXECUTIVES



Ing. Robert Sinkner
Vice Chair Administration/Secretary
- FIG Commission 10
sinkner@itkpggeo.cz



QS MERCY T. IYORTYER
FIG Commission 10 Chairperson
miyortyer@gmail.com



Prof. Christian Clemen
Chair of Working Group 10.1
Digital Technologies
in Construction and Building Information Modelling
christian.clemen@ntw-dresden.de



QS Kwadwo Osei-Asante
Chair of Working Group 10.2
Sustainable Construction in the Built Environment
oseiakh@yahoo.com



Ts. Sr Khoo Sui Lai (Eric)
Chair of Working Group 10.3
Cost Information Management
KhooSL@ucsluniversity.edu.my



QS Bolaji Sotunde
Chair of Working Group 10.4
Commercial and Project Management
bsotunde@yahoo.com

FIG COMMISSION 10 MEMBER BODIES

Royal institute of chartered Surveyors
Ghana Institution of Surveyors,
Quantity Surveying Division.
The Nigerian Institute of Quantity Surveyors
Royal Institution of Surveyors Malaysia
Institute of Surveyors of Trinidad and Tobago
Institution of Surveyors of Uganda
The Hong Kong Institution of Engineering Surveyors
National Council of Italian Surveyors
Japan Institution of Surveyors
Saint Lucia - The Institute of Surveyors
Swedish Professionals for the Built Environment
Order of Syrian Engineers and Architects

FIG COMMISSION 10 PARTNERS

African Association of
Quantity Surveyors (AAQS)
Commonwealth Association
of Surveying and Land Economy
(CASLE)
International Cost Engineering Council
(ICEC)
Pacific Association of Quantity Surveyors
(PAQS)

CONSTRUCTION

ECONOMICS AND MANAGEMENT (CEM)

Introduction

Construction Economics and Management (CEM) involves determining the most cost effective ways to manage construction projects from conception to completion (planning, designs, construction phases) and beyond.

SUMMARY OF COMMISSION 10 WORK PLAN 2023-2026

Digital Technologies in Construction - Working Group 1

Commission 10 will explore the use of evolving digital technologies such as Building Information Modelling (BIM), Drones, Artificial Intelligence (AI), 3D Printing and the like to improve the efficiency and accuracy of construction projects. The industry is fragmented with many disciplines involved on a project, high risk, slow process, waste and many hazards. Digital Technologies help to resolve some of these issues and improves planning, designs and real-time monitoring of building performances and ultimately enhances better integration of all construction processes.

Sustainable Construction in the Built Environment - Working Group 2

Sustainability has gained importance in global affairs and so has sustainable construction. It is expected to lead the direction of the future of the Built Environment. Sustainable Construction involves the efficient use of resources for economic growth and social progress that meets the needs of those concerned, whilst protecting the environment.

Cost Information Management - Working Group 3

This Working Group will examine the most appropriate Cost Information Management tools that enhance good business decisions and growth for companies and government alike. Good cost management systems yield optimum investment results and provide budgets for investors, financiers, organizations and owners of projects.

Commercial and Project Management - Working Group 4

Work Plan for 2023-2026 under Working Group 4 will cover the area of profitable management of projects, programmes and contracts as we attempt to leverage on emerging trends in managing construction projects efficiently as construction economists and managers.

FIG Commission 10 Work Plan 2023–2026

https://www.fig.net/organisation/general_assembly/agendas_and_minutes/2023/agenda/app_22_10_FIG_com_10_workplan_2023-2026.pdf



QS Mercy Iyortyer,
Chair Commission 10
Session on Sustainable Construction in the Built
Environment



A cross-section of participants attending a session for commission 10 during FIG 2023 event



QS Bolaji SOTUNDE
 Secretary International Affairs NIQS,
 Dr. Diane Dumashie - President FIG,
 QS Mercy Iyortyer- Chair
 FIG Commission 10,
 QS Joy Ogbugo - NIQS



FIG Commission 10 Delegates



FIG Commission 10 Delegates



Commission 10,
 Dinner at Tutu Tango Restaurant in Florida



NEWS FROM MEMBER ASSOCIATION

Signing and exchange of Certificate of Collaboration between NIQS and the Royal Institution of Malaysia, Diversity Surveying (RISM) at the 2023 PAQS Congress in Kuala Lumpur, Malaysia.



Signing of Reciprocity Agreement between NIQS and New Zealand Institute of Quantity Surveyors (NZIQS) during the 2023 PAQS Congress in Kuala Lumpur, Malaysia.

Picture insert:
President of NIQS - QS
Michael Olayemi Shonubi



The Quantity Surveying Division of the Ghana Institution of Surveyors held its 2023 divisional seminar on the theme

“Payment regime and its impact on the successful delivery of government infrastructure project.”

The Seminar was held on the 26th and 27th of October 2023 and brought together different stakeholders;

Quantity Surveyors, representatives of the ministry of finance, office of the Attorney general, Architects, Contractors, bank and insurance institutions.





FIG Working Week 2024

19-24 May Accra, Ghana

Your World; Our World: Resilient Environment and Sustainable Resource Management for All

IMPORTANT DEADLINES

Deadlines for submitting abstracts, papers and registration are:

NON-PEER REVIEWED PAPERS	PEER REVIEWED PAPERS
1 November 2023 Deadline for authors to submit non peer reviewed abstracts .	2 October 2023 Deadline for authors to submit full papers for peer review.
1 December 2023 Confirmation to authors of acceptance of non-peer reviewed abstracts .	11 December 2023 First notification to authors of acceptance of peer reviewed papers. For accepted papers, authors will also be notified of any modifications required by the reviewers. Authors of papers not accepted for peer review will be offered to convert the paper to the non-peer review process.
	8 January 2024 Deadline for authors to submit revised full paper for 2nd round of peer review (depending on proposed corrections from reviewers).
	3 February 2024 Second notification to authors of acceptance of peer reviewed papers with the possibility of further modifications from the 2nd round of peer review.
ALL PAPERS (PEER REVIEWED AND NON - PEER REVIEWED)	
8 January 2024 Deadline for non-peer review authors to register.	
8 January 2024 Deadline for all authors to submit Full Papers	
19 February 2024 Deadline early bird Deadline for peer review authors to register	
28 February 2024 First draft of the technical programme will be published on the web	
19 April 2024 Deadline for normal registration	
19 - 24 April 2024	

FIG WORKING WEEK - ACCRA, GHANA

Pre-events:

19-20 May 2024

FIG General Assembly:

20 and 24 May 2024

Technical Session:

21-23 May 2024

Pre and Post tours

It is now time to look, plan and attend FIG working week Accra Ghana 2023.

Overall Theme:

Your World, Our World Resilient Environment and Sustainable Resource Management for all.

For further information, click on the link below;

<https://fig.net>



NIGERIAN INSTITUTE OF QUANTITY SURVEYORS
The professional construction cost managers.

PRESENTS

30TH BIENNIAL CONFERENCE & GENERAL MEETING

THEME:

Integrated Cost Management Solutions For Sustainable Infrastructure Projects Delivery: A Key To National Economic Development

DATE: 21st - 25th Nov., 2023 **TIME:** 9:00am - 5:00pm Daily.
VENUE: NICON Luxury Hotel, Plot 903, Tafawa Balewa Way, Area 11, Garki, Abuja, FCT.

CED POINTS 30 UNITS

SUB-THEMES:

- A. Cost Management Best Practices
- B. Sustainable Infrastructure Finance and Investment
- C. Policy, Regulatory Frameworks, and Standards for Cost Management of Infrastructure
- D. Data in Infrastructure Cost Management
- E. Infrastructure Planning and Project Management
- F. Sustainability and Social Impact of Cost-effective Infrastructure
- G. Procurement Strategies for Cost-effective Infrastructure Development

CONFERENCE FEES / REGISTRATION:

MEMBERSHIP	EARLY BIRD (REGISTRATION ON OR BEFORE 30/09/2023)	VIRTUAL ATTENDANCE	NORMAL REGISTRATION (FROM 1ST. OCT. 2023)
FELLOWS	N55,000.00	N50,000.00	N60,000.00
MEMBERS	N42,500.00	N45,000.00	N50,000.00
PROBATIONERS/TECHNICIANS	N35,000.00	N30,000.00	N40,000.00
STUDENTS	N25,000.00		
NON MEMBERS	N70,000.00		
FOREIGN PARTICIPANTS	\$300		





All payments should be made through the Institute's Bank with the following details:

Bank: Zenith Bank Plc
ACCOUNT NAME: NIGERIAN INSTITUTE OF QUANTITY SURVEYORS
ACCOUNT NO: 1010920542
SORT CODE: 057150424

For further enquiries contact: NIQS Secretariat
 No 24 NIQS Crescent, Off Michael Ama Nnachi Crescent, Cadastral Zone B6, Mabushi District, Abuja. P. O. Box 10689 Abuja, Tel: 0816 759 3807
Liaison Office: Victor Akan QS House, No. 17/19 Idowu Taylor Street, Victoria Island, Lagos
 Tel: 0813 739 9669. Email: info@niqs.org.ng. www.niqs.org.ng

The Nigerian Institute of Quantity Surveyors (NIQS) is organizing its 30th Biennial Conference/Election General Meeting (BGM) incorporating the Investiture of the incoming President & inauguration of the 2023-2025 NEC Members, Investiture of new Fellows and Induction of new Members.

The theme for the Conference is "Integrated Cost Management for Sustainable Infrastructure Projects Delivery: A Key to National Economic Development".

Please click the link below to register.
<https://niqs.org.ng/30th-bgm-conference/>



International Federation of Surveyors (FIG)
 Ms. Louise Friis-Hansen
 Kalvebod Brygge 31-33
 DK-1780 Copenhagen V, Denmark
 T: +45 93910812 E: lfh@fig.net /
www.fig.net