



## **FIG COMMISSION 4 - HYDROGRAPHY REPORT**

**BY**

**Surv. Mrs. Angela Etuonovbe LSM,  
Chair: Commission 4 - FIG  
Nigerian Institution of Surveyors**



# FIG Working Week 2016

CHRISTCHURCH, NEW ZEALAND 2-6 MAY 2016

Recovery

from disaster

## Meet the Team of Commission 4



- **Chair:** Angela Etuonovbe MNIS (Nigeria)
- **Administration and Communications:** Gordon Johnston, MRICS (UK)
- **Working Group 4.1 – Standards and Guidelines for Hydrography:** Simon Ironside (New Zealand)
- **Working Group 4.2 – Maritime and Marine Spatial Information Management:** Dr. Jonathan Li (Canada)
- **Working Group 4.3 – Blue Economy:** Gordon Johnston, MRICS (UK)



## Outreach- 2015/16

- The Commission participated in The 5th International Conference on Earth Observation for Global Changes (EOGC 2015) and the 7th International Conference on Geo-information Technologies for Natural Disaster Management (GiT4NDM 2015), Al-Ain, UAE, 8-10 December 2015.
- **Blue Economy** : Lot of activities and collaborations notable
  - **Atlantic Seabed Mapping Group**
    - Of particular interest to FIG members and Young Surveyors is the possibility to join a number of these Atlantic cruises to gain further experience of multibeam surveying in deep sea ocean environments.
  - **CLGE Marine Cadastre Initiative:**
    - This European initiative aims to develop a paper that assesses and promote the benefits of a formal Marine Cadastre for the development and benefit of the coastal and regional communities.



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## Commission Activities

- The Director General, National Boundary Commission, Abuja
- The Governor of Katsina State Rt. Hon Aminu Bello Masari, CFR,
- The Minister of State, Ministry of Environment.





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## Commission Activities

- FIG Commission 4, IHO and ICA were the organisers of the IBSC Stakeholder Seminar on Training and Education in Hydrography and Nautical Cartography that took place 23-25 November, 2015, Cape Town, South Africa.
- In response to IHO Circular Letter 07/2016 of 10 February 2016, which invited comments on the first draft edition of S-5A - Standards of Competence for Category “A” Hydrographic Surveyors, a review of the draft Standard has recently been undertaken by WG 4.1 members and Submission made.



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## During This Working week

- **A session of the Blue Economy will be held on Wednesday 4th May, from 11-12.30 at the Silk room. We expect to share that moment with you as you will be in attendance.**
- **Hydrographic Surveying and Power : Wed. 4th May 2:00 -3:30 pm**
- **Maritime and Marine Spatial Information Management : Wed. 4:00 - 5:30 pm.**
- **Hydrography for Society and Disaster management Thursday 5 May 2:00-3:30**
- **New and Emerging Technologies in Hydrography Thursday 5 May 4:00-5:30**
- **Commissions' meeting Wed. 5:30 – 6:30 pm and Dinner – Tickets Available.**



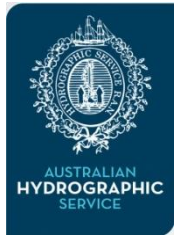
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## Specific Company/Persons Taking Great Strides



Surv. Akhigbe K. Ireneo



Surv. Mansur Kabir  
Surveyor General of Katsina State



Alabo C. D. Charles



Surv. Ebi Awudu MNI

Women-In-Surveying, Nigeria.  
Facilitated by the National  
Coordinator. Surv. Mrs Charity  
Olla



Iterlen Industrial  
Services Limited  
Surv. Peter Akarogbe

Association of Private Practicing  
Surveyors Nigeria,  
Delta State Branch. Facilitated by  
the Chairman Surv. O.T. Dabiri



IHO S-44 Working Group  
and the IHO S-100  
Discussion Forum



Platinum Partners:



Diamond Partner





## Future Events

- **Canadian Hydrographic Conference, May 2016. Halifax. Canada**
- **Oceanographic Survey Vessels 2016, June 7-9, 2016, London, United Kingdom**
- **12th International Conference on Hydroinformatics: Smart Water for the Future Incheon, South Korea Conference August 21-25, 2016**
- **FIG WORKING WEEK 29 May - 2 June 2017, Helsinki, Finland**
- **Ocean Business 4 - 6 April 2017, Southampton UK**