SUMMARY PRESENTATION

ENVIRONMENT FOR SUSTAINABILITY

FIG Working Week 2013
Abuja, Nigeria 6–10 May

Photo courtesy of Peter Laarakker

Thank you for your attendance
Thanks for Participating
(FIG/GLTN Surveyor Generals/Director Generals Roundtable)

Thanks for Mentoring
Thanks for the Friendship

Thanks for the Support
The AU Declaration on land: a call to use the F&G (cont.)

- **RECs**
  - Convene periodic regional land policy platforms for experience sharing
  - Capture/address land issues within their respective common agricultural policy frameworks
- **Member states**
  - Review their land sector with a view to develop comprehensive policies
  - Build adequate capacity (human, technical, financial capacity for land policy
  - Make use of the F&G as a valid tool to guide their national land policy process
- **CSOs**
  - Participation
  - (Land surveyors?)

Dr Hubert Quedrago, UNECA, AU LPI
(d) Frameworks and practices: role of surveying community?

1. Land Policy Initiative in Africa: Frameworks and guidelines for land policy: AUC/AUC/UNECA
3. LADM (ISO 19152 Standard with STDM as subset)
4. LGAF (land Governance Assessment Framework) WB in over 12 countries
5. Upcoming land reform and land administration reform in sub-Saharan Africa (WB/ Frack Byamugisha)

Surveyors cannot longer afford to ignore....Needs to engage

Concluding Remark (Cont’d)

- There is equally a need for attitudinal change by the political leadership and land sector professions.
- How can those benefiting from the very weak system of land administration allow a change in the system?
- Strong need for resource mobilization
- Development of a National Mapping Policy (NMP) is imperative
- Development of Geospatial Information (GI) Policy is equally imperative
- However, governance by itself is nothing, approaches to governance is everything.

- Thank you for your attention.
The continuum of land rights

A CENTRAL CONCEPT IN THE PARADIGM SHIFT

• Rights to land are regarded as lying on a continuum
• Tenure can take a variety of forms along this continuum
• In reality, the rights do not lie on a single line, and they may overlap with one another
• Registered freehold (at the formal end of the continuum) should not be seen as the preferred or ultimate form – it is one of a number of appropriate and legitimate forms (customary, leasehold, group tenure…)
• The most appropriate form depends on context

Jean du Plessis, GLTN, UN-Habitat

Technology Convergence

Pete Large, Trimble Navigation

BIG (Geospatial) DATA
Geoinformation for Societal Benefit

Land Management, Agriculture, Biodiversity, Climate,
Disasters, Ecosystem, Energy, Health, Water, Transportation, Infrastructure etc

Dr Hussein Omar Farah, RCMRD

TECHNOLOGICAL INNOVATIONS AND SYSTEMS

In Lagos State for example, the area mapped measures approximately 4000 sq. km, covering both land areas and water bodies, creeks, lagoon and coastline of Lagos State.

- The Lagos State project designed, created and implemented a Database which meets ISO/federal Geographic Data Committee (FGDC) standards.
- Mapping and GIS Projects have revolutionised the practice by Surveyors, town planners, GIS practitioners and Engineers in the States that have mapped in a way never imagined.
- The Lagos state mapping has made land management more effective and efficient.
- GIS practitioners execute their projects faster and better since the base data for their practice is available.

The Mapping Exercises have specifically addressed the following areas:
- Land Registration and Management
- Increased Income Generation
- Tourism
- Agriculture
- Transportation
- Physical Planning
- Security
- Environmental Monitoring and Control
- Natural Resources Development
- Population Census

Prof Peter Nwilo, OSFOG Nigeria

Office of the Surveyor-General of the Federation
Social Tenure Domain Model
Training the Trainers Workshop
Abuja, Nigeria, May 4th – 6th 2013

Roles of younger surveying professionals, communities and institutions

“Fit-for-purposes” people/land relationships
2011 - 2014 Work Plan:
Engaging the Challenge: Enhancing the Relevance

Engaging the Membership
- Communications
- Commissions
- Conference Structures

Engaging Global Challenges
- Collaborating
- Contributing
- Cascading

Enhancing the Significance and Relevance towards the betterment
- Society
- Environment
- Economy

Vision
A Profession, armed with knowledge and best practices, extending the usefulness of surveying for the benefit of society, environment and economy, increasingly positioned in significance and relevance, next door to everywhere.

Median Age in Years

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<th>2010</th>
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<td>23.1</td>
<td>29.4</td>
<td>37.9</td>
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(United Nations Department of Economic and Social Affairs)
addressing the needs of Youth as a broad category within Society and Economy.
Striving for Relevance by enabling and contributing

Considered the Profession’s attractiveness (to others)

Debated alternative and appropriateness of approaches

Learnt of innovations and demonstrations

Observed Convergence of efforts, approaches, technologies and of minds

Series of Questions

Supporting Professional and Capacity Development

- Locally initiated and driven capacity development initiatives.
- Directly supported by FIG’s member associations, affiliates and academic members.
- FIG global membership should contribute.
- FIG coordinate support and collaborate with regional and linguistics structures within FIG, sister organizations and partners
- Medium term work plan with partnering agencies.

After McLaren, Lemmen & Steudler, 2013
103 Member Associations; 41 Affiliate Members; 92 Academic Members; 21 Corporate Members & 3 Correspondents

(10th May 2013)

37th GA (2014) is expected to be-

- lengthy, to take two full days
- have end of term reports by Commissions, Networks, Task Forces, Permanent Institution, Foundation and Council;
- usual considerations and decisions on the business of the Federation;
- proposed amendments of FIG Statutes to be voted upon
- select the venue for 2017 Working Week and 2018 Congress.
- select two VPs and the President for 2015 - 2018 term of office.
XXV FIG 2014 Congress-

2nd Young Surveyors Conference will be held during the Congress week at a venue that is within walking distance to the Congress venue

(The proposed surveying students/undergraduate conference is not certain (the last semester examination week at our Partner University as it was meant to be a residential program for these students))