

Africa Task Force: Building Professional Knowledge Across Africa

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Chair ATF

Eastern Africa Land Administration Network
Workshop,
Musanze, Rwanda
July 2013



African Task Force www.fig.net/tf/africa

Land, Reform, Sustainability

**Simply, no development will take place
without having a spatial dimension**

**And, no development will happen without
the footprint of the surveyor land
professional**

Prof S Enemark 2009

Sustainable Development

- **People**

Human rights, engagement and dignity

- **Politics & Power**

Land policies and good governance

- **Places**

Shelter, land rights and natural resources



African Surveying Profession



- Task Force Purpose
 - Social responsibility to contribute to the MDG's
 - Surveyors as Change Agents
- Task Force Focus
 - Build capacity, to best contribute to meet challenges of Sustainable land development:
 - poverty alleviation,
 - economic growth and
 - environmental sustainability

Overview



1. FIG Context

2. The Africa Task Force

- What we've done,
- How we've done it, and

3. Going Forward

- Emerging messages
- Continuing our Momentum

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1. Context – The What

The platform  provides for the
Africa Task Force,
as this relates to our workshop deliberations

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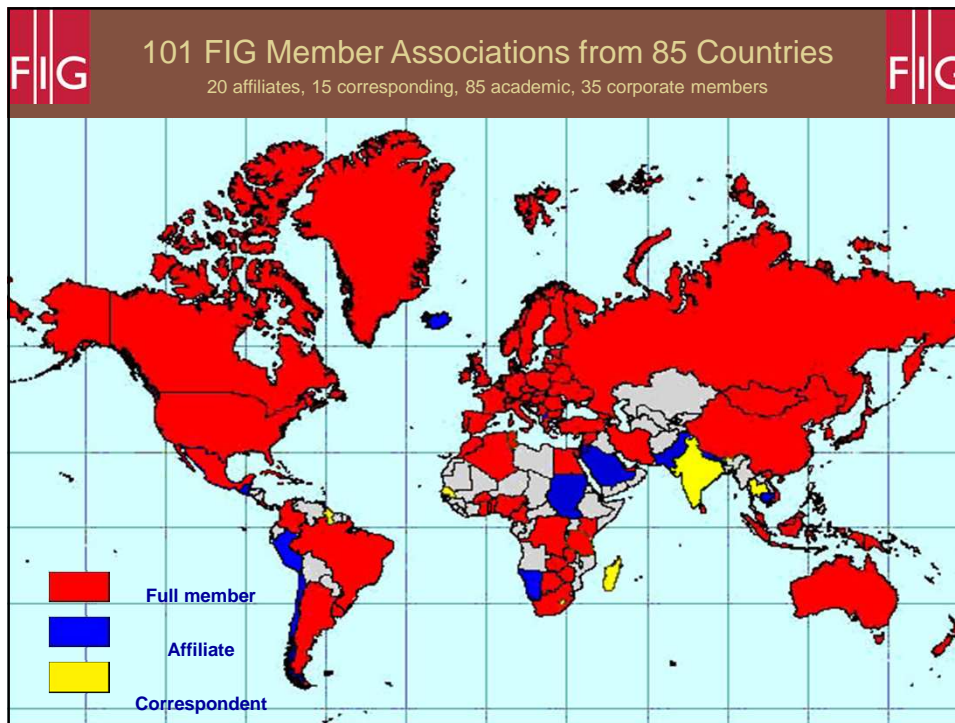


FIG Outreach

Professional Development

- Global forum for professional discussions and interactions through conferences, symposia, commission working groups,

Institutional Development

- - Capacity building through Institutional support for educational and professional and institutional development at national level

Global Development

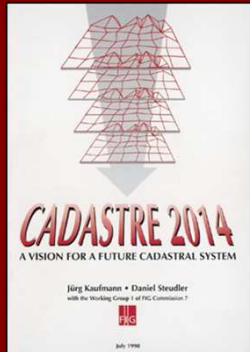
- Cooperation with the UN agencies, FAO, UN. Habitat and World Bank, and sister organisations through Joint Board of Geospatial Information Societies.

Information and Communication

- - website, annual review, publications, and

FIG Office - administration, finances,

Professional Development



Annual working weeks

- Hong Kong 2007, Stockholm 2008, Eilat 2009, Marrakech 2011, Rome 2012, Abuja, Nigeria 2013

Biennial regional Conferences

- Ghana 2006, Costa Rica 2007, Hanoi 2009

FIG Congress every four years

- Sydney 2010, **Malaysia June, 2014**

Task Force & Commission work plans

- 10 technical commissions
- **Cross Commission subject led Task Force x 3**

Commission working groups

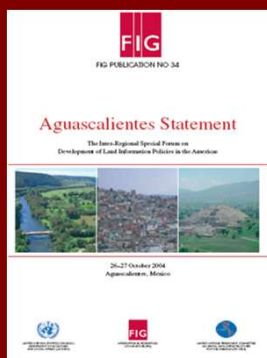
- Interaction with national delegates

Commission workshops and Seminars



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Global Development



- **FAO**, projects on capacity building, good governance, land economics,
- **UN-HABITAT**, partner in the GLTN network, projects on informal settlement, informal development, gendered land tools, etc....
- **World Bank**, joint activities; publications, and joint conference March 2009 on Land Governance in support of the MDGs
- **Global partnership is the link that drives development for achieving the global agenda such as the MDGs**



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Global Development Partnership with UN Habitat

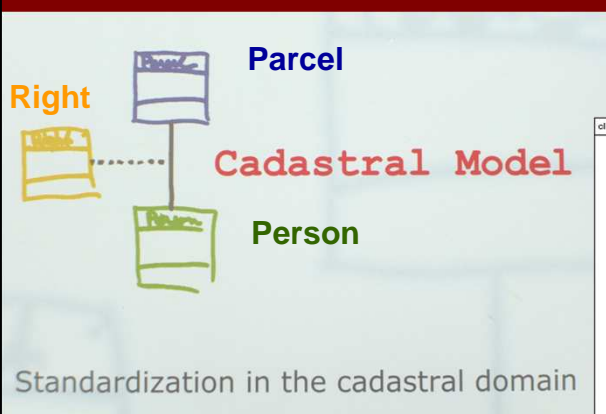


Informal settlements

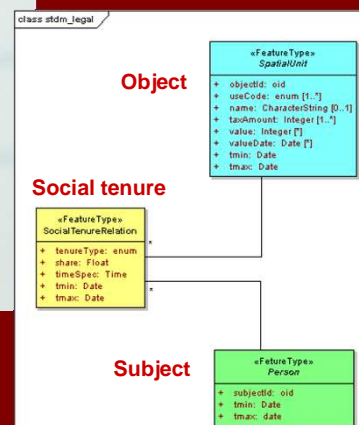
- Traditional cadastral systems do not provide for security of tenure in informal settlements. A more flexible system is needed for identifying the various kind of social tenure existing in informal settlements.
- Such systems must be based on a global standard and must be manageable by the local community itself.
- FIG cooperates with UN-Habitat, ITC and the World Bank to develop the STDM model that is design as a basic tool for poverty alleviation.

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The Social Tenure Domain Model



(STDM)



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2. Africa Task Force (estb 2009)



Recognises:

- Flying High, the Big vision & global agenda, but
- Keep feet on the Ground



Supporting:

Member Associations and the Individual surveyor in their every day task

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Delivering for Sub Saharan Africa

It is all about, African Workshop themes:

- 2010: Peri- Urban Development, Kenya, Round table, Marrakech
- 2011: Women & Young Surveyors, Round table, Rome
- 2012: Environmental Agenda Round table, Abuja
- 2013: Pulling together recommendations, Congress, Malaysia, in 2014

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Comm 8 / GhIS :February 2010
Peri - Urban Development

The Role of Traditional Authorities and Land Professionals



What We Have Done



- Workshop – 140 attendees over 3 workshops x 2 days
- Representation from West, East and Southern Africa (9 Nations)
- Documented: Briefing, PPT, Ideas, Tool drafting, Proceedings, Review & Design, Engagement, and
- Tools launched at Roundtables during Working Weeks

ATF 2010 : Mombassa Workshop



Special thanks to Institute Surveyors Kenya (ISK):

President, C Kowuor

African Task Force - Mombasa 2010 



Peri Urban Development: Surveyors Tools



Statement of the Problem:

- Migration of the rural population to cities
- Inadequate supply of land for affordable housing
- Growth of Informal settlements
- Often cyclical development on peri urban land
- And...

How to instigate change when change will be resisted?

African Task Force - Mombasa 2010 

Workshop Output

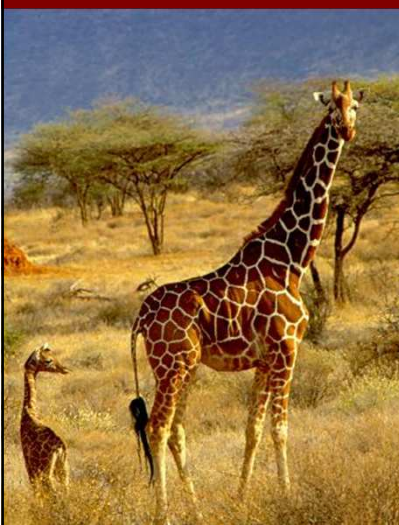


- Tool Agreed: Participatory forward planning to prevent informal settlements
- Preventing slums is a huge task and providing Action Orientated Tool with limited resources is difficult
- To make a difference consideration given to:

How to Engage and Build community strengths

African Task Force - Mombasa 2010 

Mombasa Resource Book



PART 1 – SETTING THE SCENE (What)

- Stating the problem
- Addressing the problem
- Engaging in the problem
- References

PART 2 – RESOURCE BOOK (How)

1. Introduction
2. What is a community plan
3. Roles and Responsibilities
4. Stakeholders
5. Project planning checklist
6. Implementing your plan
7. Sources of Information
8. Case Study Material

African Task Force - Mombasa 

ATF 2011: Cape Town Workshop



Special thanks to
 South African Council for Professional Technical Surveyors
 (PLATO) President, P Marshall, and
 University of Cape Town, (Geomatics) UCT,
 Assoc Professor Jennifer Whittal

African Task Force – Cape Town 2011 

Sustaining our Profession: Focus on Youth & Women



- Ways and means to break down the barriers for entry into our Professions for Young People and Women



Statement of the Problem:

- Ageing profile
- Competing Professional careers?
- Misunderstanding of the terminology used
- No out-reach to people

African Task Force – Cape Town 2011 

Are we missing our Audience?

Our Opportunity:

- Women
- Young People

Attending to this audience needs, will build our Profession's Resilience.


African Task Force – Cape Town 2011 

Resilience in Land requires - Women



“History, culture and economics still remain weighted Against women”
Sonia Ghandi

- Acknowledging we are not here to make judgment
- Going forward women
 - Have so much to contribute,
 - Are a missing capacity, and
 - bring their lens to the team mix

African Task Force – Cape Town 2011 


Resilience in Land requires – Youngsters



- Understanding Competing demands on young people
- Different age levels: School, under graduate, graduate and under 35s.

And

- Recognition we live in a different age (Technological).

African Task Force – Cape Town 2011 

Cape Town Tool Manuel



PART 1 – DEVELOPING PHOTO TOOLS

- Overview
- How to use and do photo tools
- Examples generated at the workshop
- A Young Professionals view

PART 2 – A RANGE OF TOOLS

- 1. Overview
- 2. Ideas and suggestions
- 3. Existing Tools

PART 3 – APPENDICES

- Appreciation to Trimble's support

African Task Force - Cape Town 

ATF 2012: Elmina Workshop



Special thanks to Ghana Institution of Surveyors, (GhIS)
President D Kyere

African Task Force – Elmina 2012 

Environmental Agenda in relation to our work

**“Political and business leaders have just 20 years to
prepare for a perfect storm of climate change- related
impacts on food, water and energy supplies**

OR

risk public unrest, conflict and mass migration”

Prof John Beddington, UK Chief scientist March 2009

African Task Force – Elmina 2012 

Imagine

- What vision and actions could help land professionals
 - Achieve their potential and
 - Secure a strong message and role
- To lessen environmental degradation in relation to their work in all aspects of and natural resources?

African Task Force – Elmina 2012 

Futures: A way of thinking and preparing



- Our task was to explore the future...
- This means scanning the horizon...
- To see if the dynamics that have brought us where we are over the last 20 years will remain valid for the next 20 years

...Strategic Foresight

African Task Force – Elmina 2012 

Futures & Strategic Foresight

Environmental Drivers

- Global warming; Climate Change
- Natural Resource Security; food, water,
- Minerals resources and mining
- Rural/ urban migration and city growth
- Biodiversity; landscape and nature protection
- Infrastructure routes, transport hubs and airports

Scenario Planning.....

African Task Force – Elmina 2012 

Elmina Futures



PART 1: AN AGENDA FOR ACTION

- Land professionals
- Member Associations

PART 2: STRATEGIC FORESIGHT

PART 3. RANGE OF ENVIRONMENTAL SCENARIOS

PART 4: WHAT THIS MEANS

African Task Force - Elmina 

Knowledge Building- Our Path

ATF has applied thinking from land professionals to 3 themes, their deliberations, sought to:

- Explore the way ahead;
- Provoke some thoughts and spark the imagination; and
- start an earnest and continuing conversation about ... **the future and the place of our profession in the context of Sustainable development and the MDGs.**



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Strategic Partner

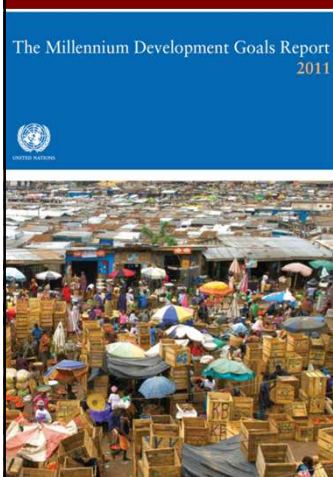


FIG: Is strongly committed to the MDGs and the UN-Habitat agenda on the GLTN

And

ATF: Collaborating with GLTN combined workshops in 2010 & 11



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3. Moving forward

Sustainability is back high on the agenda, this year from Knowledge Providers:

- World Bank: Progressing the GLTN Land continuum debate
- UN Habitat Governing Council: Sustainable City Urbanisation, and
- 2015+ MDG's to evolve to the SDG's!

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The Future We Need



- **Complex**: We live in a volatile, uncertain, complex and ambiguous world
- **Connectivity**: Vulnerability increases in urban areas, formalisation of ownership and land use, ensure not to loose grassroots communities

And

- **Compelling**: Dispel the myth because No land is free, on every piece there is someone on that land

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Imagine

**A profession that provides global
thought leadership,
and
promotes professional leadership
qualities amongst its members**

- How should we professionally prepare for a truly sustainable future?

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Sustainable Development

- **People**

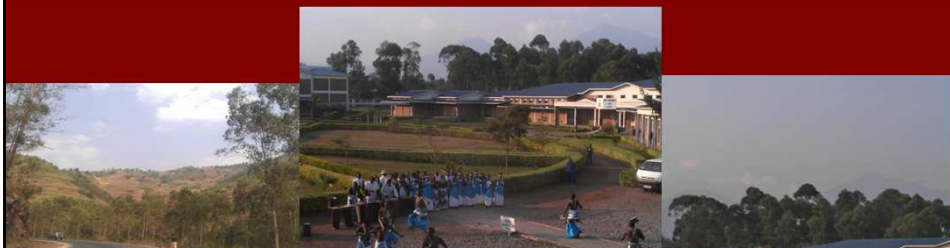
Human rights, engagement and dignity

- **Politics & Power**

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- **Places**

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Flying High



Message Politics; Engage in Key initiatives:

- The MDGs is a powerful concept towards sustainable development, security and human rights for all.
- UN Habitat revising Goals for +2015
- Emerging AU Land Policy Initiative
- Published FAO Voluntary Guidelines: Good Governance

Feet on the Ground



Message Places; key expertise providing:

- Geographic information in terms of mapping and databases on the natural and built environment
- Secure tenure systems
- Systems for land valuation, land use management and land development
- Systems for transparency and good governance.....

Land professionals to reform their practices and tools.....



Message People; Appropriate skills in communication

- Arguably we are moving from “**information power**” to “**interpretative power**” where.....
- **Sense making** is likely to be the new battleground
- Above all Communication & Change Agents!



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.....Cadastre and Holistic & Pro Poor Land Management

Message People & Places; Keeping our sights on the Cadastre to work with Pro Poor Land Management

- Holding of rights to lands
- Economic aspects of land
- Control of land use and land development

Administering the people to land relationship through

- Land Policy
- Land Management
- Good Governance

And, Building the capacity to deal with this.....



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Mind the Gap!



- African Land Professionals to take the lead to bridge the gap between Grassroots and local government and policy makers

Maintain ATF Momentum:

- Continue with Knowledge building
- Consider an ATF workshop 2013
- Create new vehicle, and
- Collaborative partnership with forums such as AFRES, EALAN, RCMRD.....
- Above all a conscious emphasise.....

Embrace the power of learning together



.....through African Academic Institutions together with Professional Associations:

- **Leadership**
- **Build the capacity**
- **Guiding Principles-** Expand the Knowledge base at all levels, Think ahead, identify and use appropriate tools.

Above all, a shared vision:,

“To shape the future you must first imagine”

Wangari Muta Maathai (1940- 2011) - protector of trees but also societal values.....

Thank You

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