

### What is a good property system?

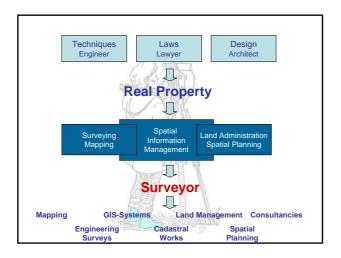
- People in general can participate in the land market; widespread ownership; everybody can make transactions and have access to registration
- The infrastructure supporting transactions must be simple, fast, cheap, reliable, and free of corruption.
- The system provides safety for housing and business, and for capital formation

Only 25-30 countries in the world apply to these criteria.

## **Capacity Development**

- In many countries, the national capacity to manage land rights, restrictions, and responsibilities is not well developed in terms of mature institutions and the necessary human resources and skills.
- This calls for increased international cooperation to face the challenges of the future:
- The educational, professional, and institutional challenge.

# The Educational Challenge ... SPATIAL INFORMATION MANAGEMENT Design/build/manage the natural/built environment and connected spatial/legal rights THE EDUCATIONAL PROFILE OF THE FUTURE



### The Professional Challenge ...

- Professional structures must reflect the new land management paradigm
- National associations will have to develop structures that accommodate a modern interdisciplinary profile.
- This includes adoption of ethical principles and model codes of professional conduct suitable for performing this modern role.
- Public-private partnerships must be promoted to support sustainable development

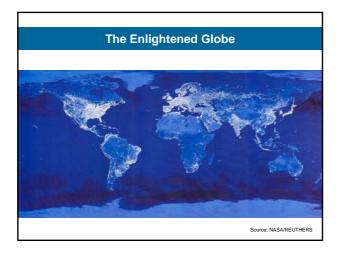
# ...The Institutional Challenge - recommendations

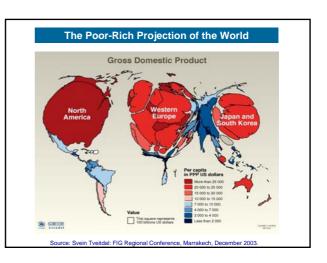
- Develop in-country self assessment procedures to identify institutional capacity needs
- Promote adoption of comprehensive land policies and a holistic approach to land management
- Establish a clear split of duties and responsibilities between national and local government based on the principles of good governance
- Promote the understanding of land management as a highly interdisciplinary paradigm
- Promote the need for an interdisciplinary approach to surveying education
- Establish strong professional bodies
- Promote the need for CPD activities

### The changing role of the surveyors

- From playing a key role as geodetic engineers
  in exploring and measuring land and seas of the world
  Today everybody can do precise measuring
  and advanced technology makes accurate maps
- To playing a new key role as and managers of land and properties

Eradicating poverty and achieving sustainability





### **Facing the Challenges**

# The surveying profession must:

- Understand the wider importance of good property systems and good land administration systems
- Recognise that we are in a service business
   moving the focus from objects to services
- Understand that the land market is dynamic and continuously changing

# Professional Development Global forum for professional discussions and interactions Conferences, symposia, commission working groups, ..... Institutional Development and Capacity Building Institutional support for educational, professional, and institutional development at national and international level Global Development Cooperation with international NGO's such as the UN agencies, World Bank, and sister organisations Joint activities and common policy-making to reduce poverty and enforce sustainable development





## **Final Remarks**



- Land and property must be viewed as an asset and as a scarce natural resource.
   Proper management of land and properties is vital to achieving sustainable development.
- There is a need for institutional development to establish sustainable national concepts in this area. This includes the adoption of a holistic approach to land management that combines the land administration functions with the land policies and land information infrastructures.
- The debate should be aware of the global trends in this area, while still recognising that the design of such systems will always be country unique. This calls for increased international co-operation towards enhanced educational and professional standards.
- FIG is prepared to take a lead role



Time is up

Thanks
for your
attention