

The big swing

From Measurement

Surveyors will still be high level experts within measurement science, but due to technology development the role is changing into managing the measurements

To Management

Surveyors will increasingly contribute to building sustainable societies as experts in managing land and properties

The Land Professionals

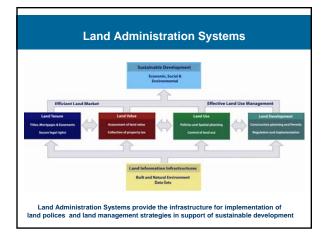
Outline of Presentation

Property development

- Rights Restrictions Responsibilities
- The land management paradigm

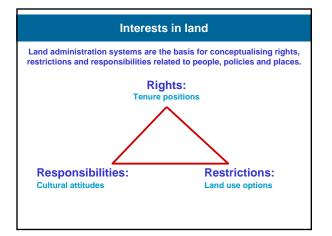
The Challenge for the Global Surveying Profession

- The Millennium Development Goals
- The Role of FIG and the Global Surveying Community



The value to society

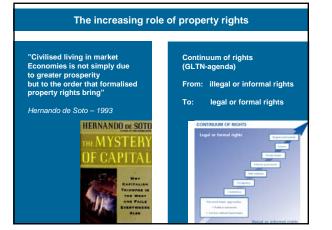
12.5% of Britain's GDP is based on the activity of Ordnance Survey of Great Britain - £100 billion (one thousand times the turnover of OSGB)

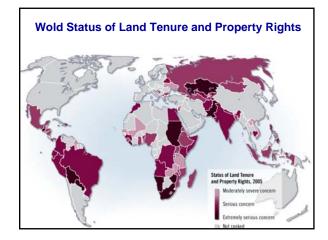


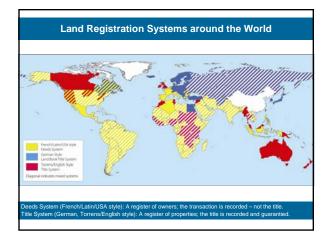
The RRR's

- Property Rights
 Are concerned with ownership and tenure
- Property Restrictions
 Are concerned with controlling use and activities on land
- Property Responsibilities

 Relate a more social, ethical commitment or attitude to environmental sustainability and good husbandry.







What is a good property system ?

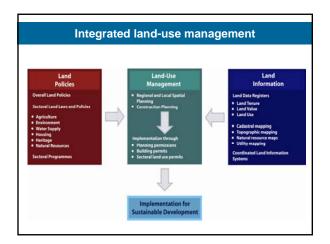
- People in general can participate in the land market; widespread ownership; everybody can make transactions and have access to registration
- The infrastructure supporting transactions must be simple, fast, cheap, reliable, and free of corruption.
- The system provides safety for housing and business,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

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

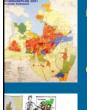


Property Restrictions two conflicting approaches

- The free market approach (current debate in the US)
- Land owners should be obligated to no one and should have complete domain over their land.
- The role og government to take over, restrict, or even regulate its use should be non-existent or highly limited.
- Planning restrictions should only be imposed after compensation for lost land development opportunities
- The central planning approach (European perspective)
 The role of democratic government include planning and regulating land systematically for public good purposes.
- A move from every kind of land use being allowed unless it was forbidden to every change of land use is forbidden unless it is permitted and consistent with adopted planning regulations and restrictions.



Three core principles





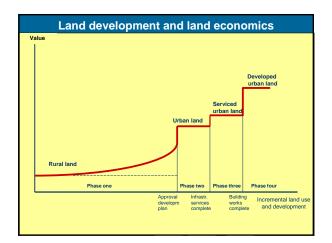
Decentralisation of planning responsibilities

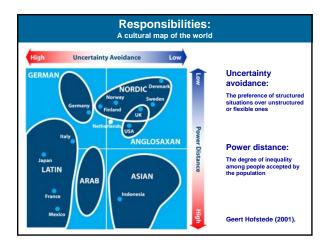
- Local representative democracy responsible for local needs
 Combining responsibility for decision making with accountability
 for economic, social and environmental consequences.
 Providing monitoring and enforcement procedures

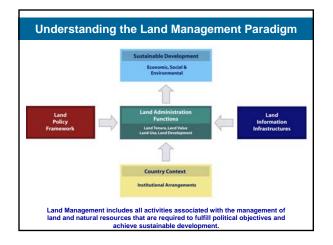
Comprehensive planning - Combining aims and objectives, land-use structure planning, and land use regulations into one comprehensive planning document covering the total jurisdiction

Public participation

- Providing awareness and understanding of the need for planning
- planning regulations in respond to local needs. Legitimising local political decision making











Outline of Presentation

Environment and Land Administration

- Rights Restrictions Responsibilities
- Spatially Enabled Government

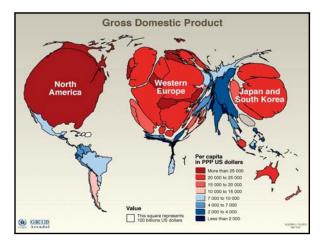
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Goal 1: Eradicate extreme poverty and hunger Goal 2: Achieve universal primary education Goal 3: Promote gender equality and empower women Goal 4: Reduce child mortality Goal 5: Improve maternal health Goal 6: Combat HIV/AIDS, malaria and other diseases Goal 7: Ensure environmental sustainability **Goal 8: Develop a Global Partnership for Development** The framework includes 18 targets and 48 indicators enabling the ongoing monitoring of annual progress

The UN Millennium Development Goals



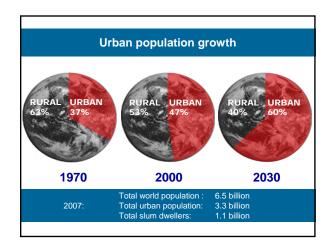










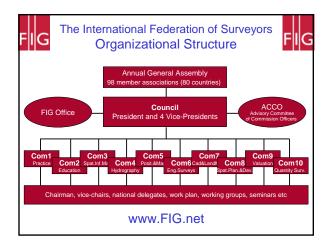




FIG Global Partnership with

- FAO, projects on capacity building, good governance, land economics, etc....
- UN-HABITAT, partner in the GLTN network, projects on informal settlement, informal development, gendered land tools, etc....
- World Bank, joint conference on Land Governance in support of the MDGs









The Role of Fig

FIG this way, intend to play a strong role in building the capacity to design, build and manage national surveying and land administration systems that facilitates sustainable Land Governance.





Thank you for your attention