

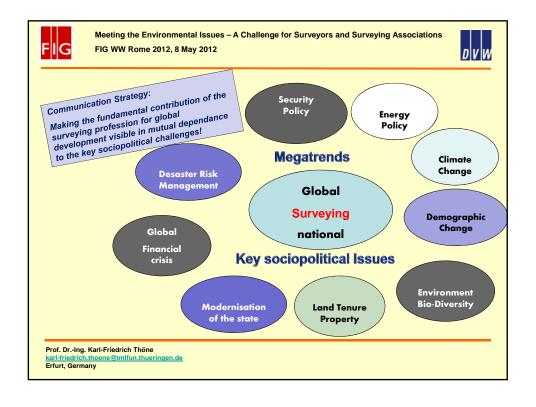


Meeting the Environmental Issues

A Challenge for Surveyors and Surveying Associations

by Karl-Friedrich Thoene DVW Germany

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The Importance of Land

In the Time Magazine of April 26 2004 the Peruvian economist Hernando de Soto was nominated one of the 100 most influential people of the World.

"I predict that in the next 150 years the countries in Latin America and elsewhere joining these 25 (countries with a developed economy) will be those that spend their energies ensuring that property rights are widespread and protected by law, rather than those which continue to focus on economic policy."

- Hernando de Soto

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It's all about land



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Tim Flannery (Sydney 2010):

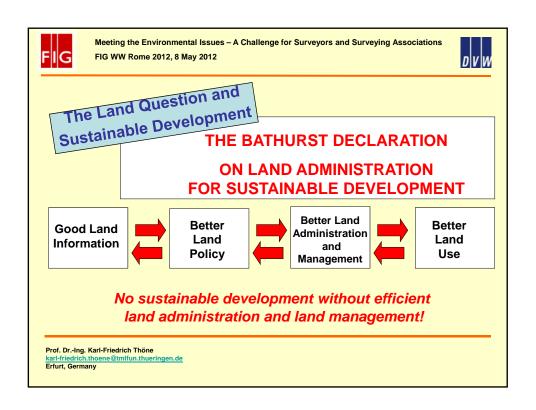
Surveyors are custodians of an enabling technology that is critically important for the

Surveyors should take a leading role

• in monitoring environmental processes - namely climate change - and

•in explaining it to a broader public

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Necessity of a new Global Governance

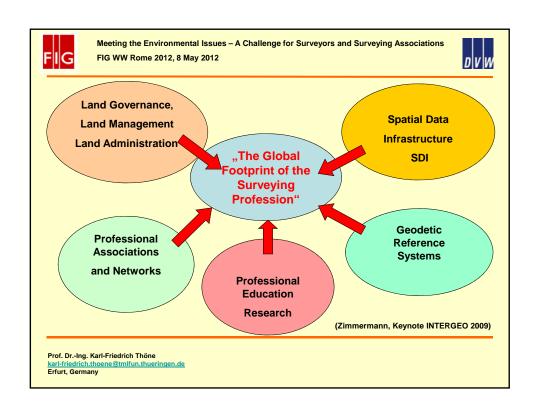
- the fight for food for today 6.8 and in 2035 9 billion people
- the fight for the preservation of the natural ressources of planet earth
- the fight against political and economic missuse of power and the lack of governance in fragile states
- the fight for justice and against poverty

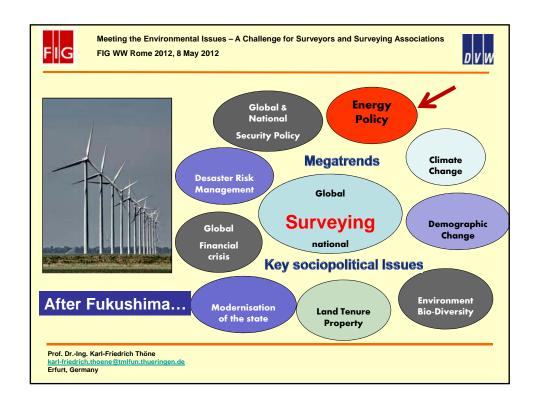
Demands:

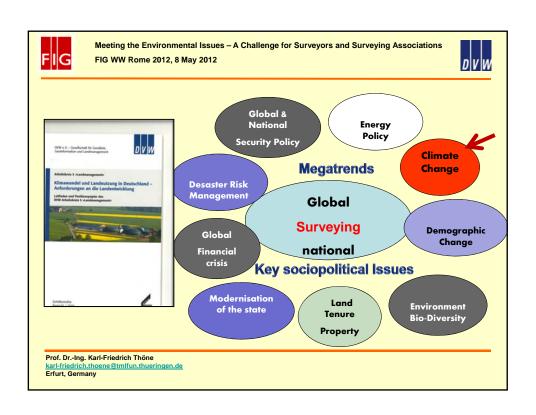
Global Governance

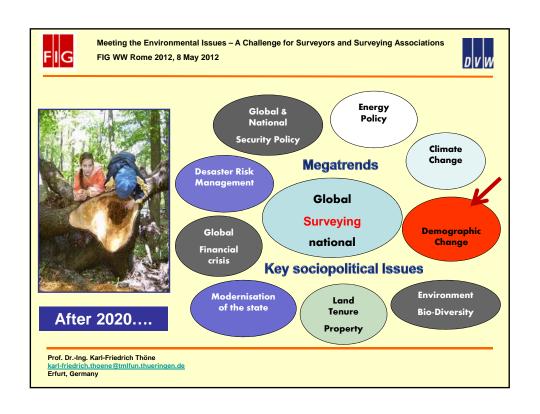
Broadened understanding of "Global Public Goods" including global spatial informations about the actual state and development of the global ressources (surveying profession)

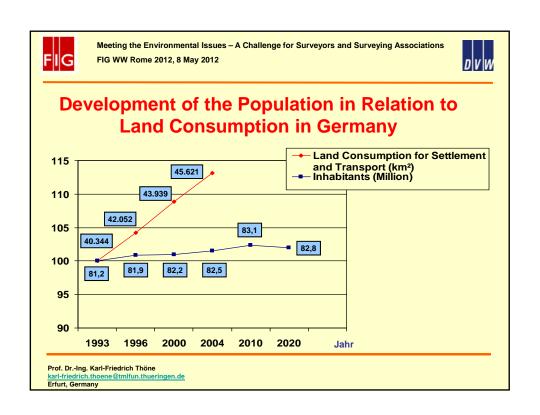
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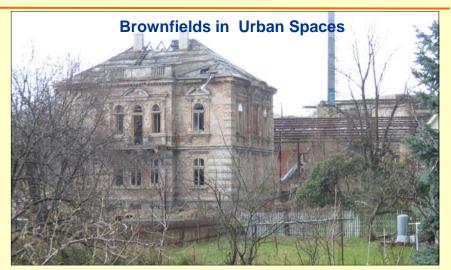


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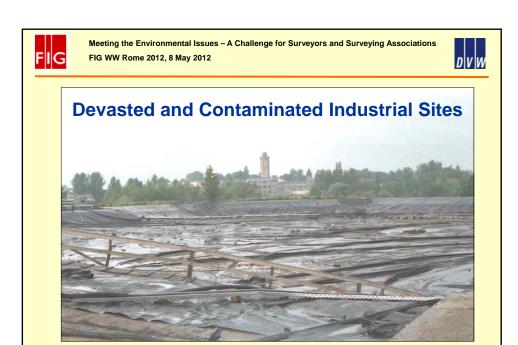


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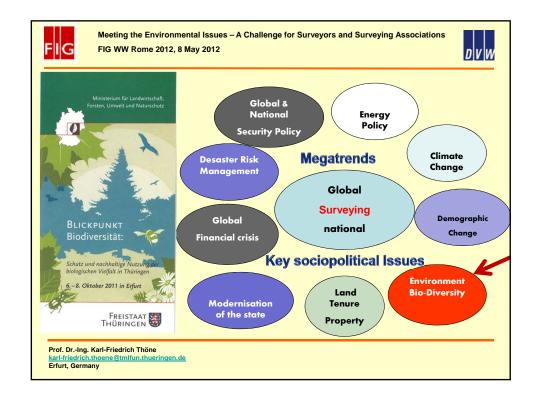
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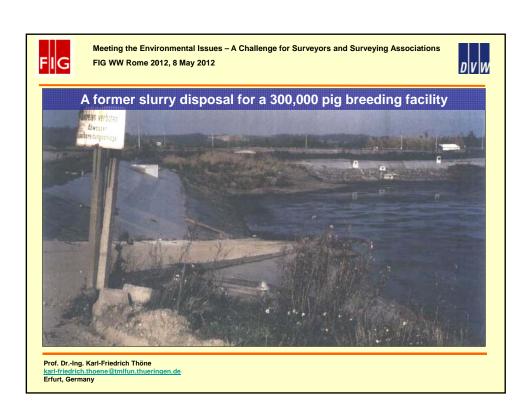






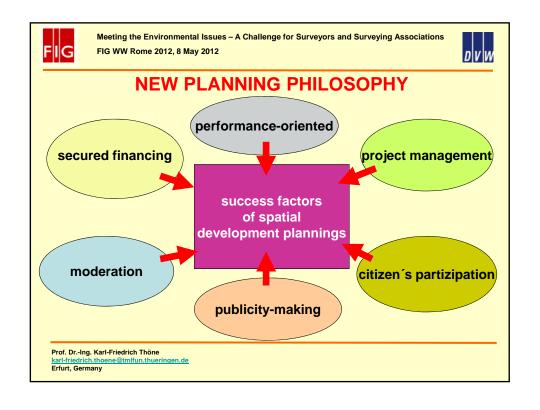




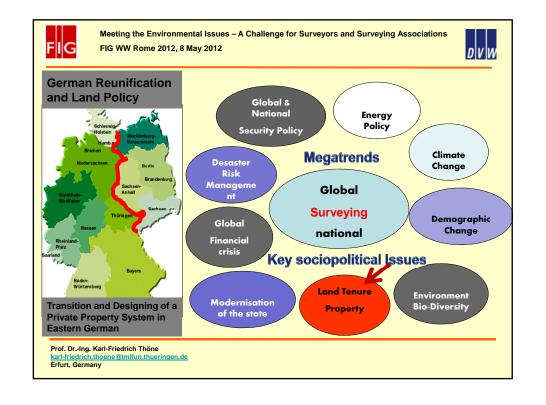


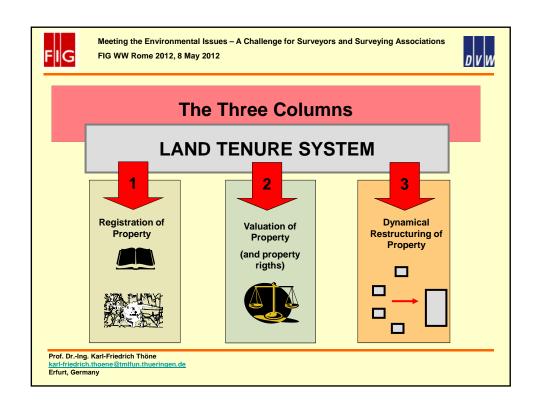




















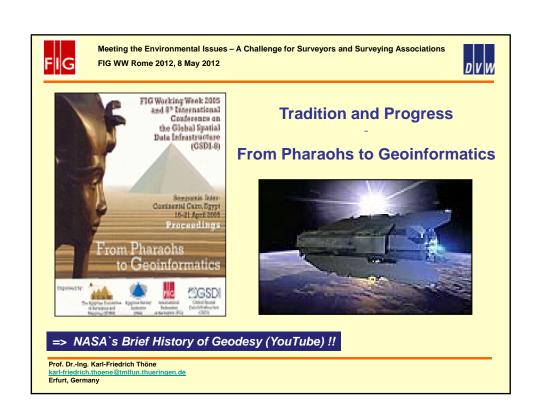
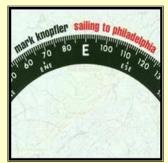






Image Promotion for Surveyors





Reminiscences in History, Literature and Music

=> John Brock, Australia

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Tradition and Progress- the "Deutsche Geometer Verein"



The German Association of Surveying (DVW) was founded in 1871, as a scientific Society at that time named German Surveyor Association. Then, the objective was to promote and elevate surveying in general, particularly by spreading both scientific findings and practical experience.





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The Role of

- 13 State Associations
- 7 Study Groups
 - 1. Profession
 - 2. Geoinformation and Geodatamanagement
 - 3. Measurement Methods and Systems
 - 4. Engineering Surveys
 - 5. Land Management
 - 6. Valuation of Real Estate
 - 7. Experimental, Applied and Theoretical Geodesy
- zfv Journal for Geodesy, Geoinformation and Land Management (founded in 1873)
- Global Network (FIG, CLGE)
- INTERGEO Tradefair and Congress

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The Brand: "Geodäsie"

We are Surveyors and we are Engineers...

- vested with good virtous,
- of high societal benefit,
- provided with scientific and practical know-how!
- We offer answers to the future questions of planet earth and mankind!
- We want more acceptance and a better perception of our work and our profession!
- We need a better internal come out for our profession!
- We need more young blood and we offer best job perspectives.
- We are proud to be surveyors!



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