# **Spatial Data Serving People:**

# Land Governance and the Environment - Building the Capacity

**Opening Address** 

**Prof. Stig Enemark** 



Aalborg University, Denmark

7th FIG REGIONAL CONFERENCE HANOI, VIETNAM, 19-22 OCTOBER 2009

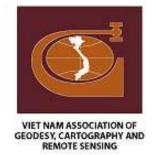




#### 7th FIG Regional Conference

# Spatial Data Serving People Land Governance and the Environment – Building the Capacity

Hanoi, Vietnam, 19-22 October 2009







#### **Regional Consultation Meeting:**

"FAO Voluntary Guidelines on Responsible Governance of Tenure of Land and Other Natural Resources"







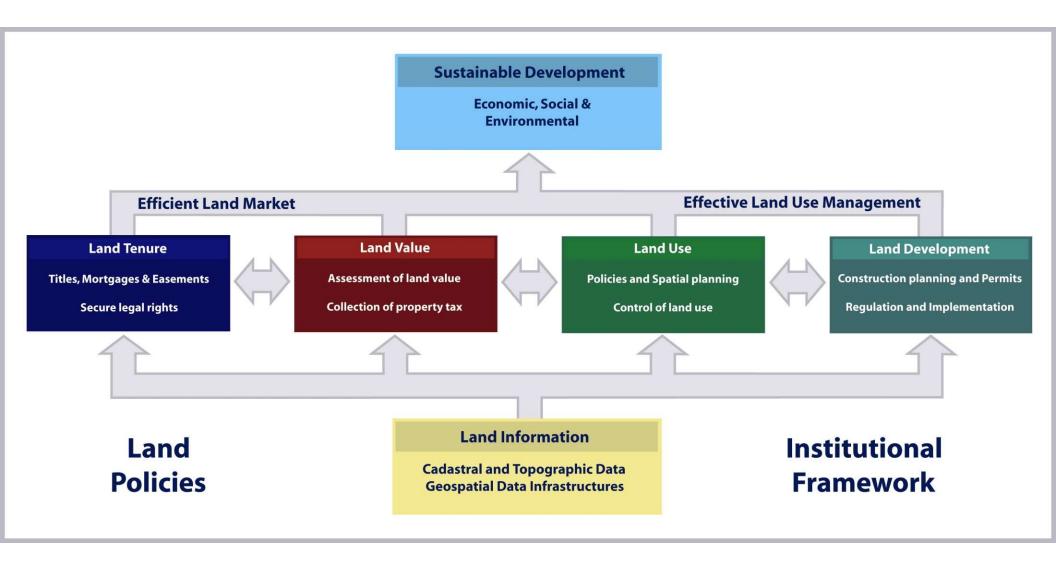


### **Three Main Themes**

- Land Administration
- SDI and the Environment
- Capacity Building

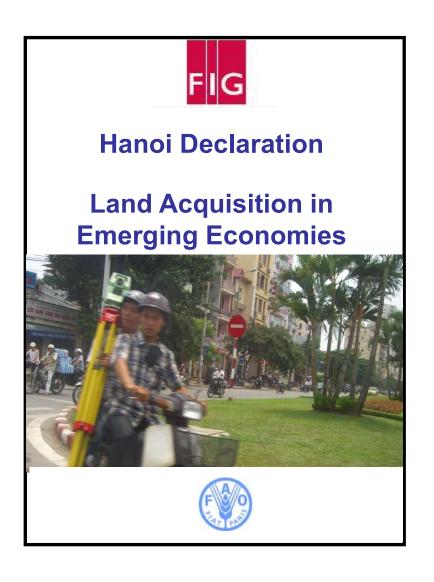


#### **Land Administration**



Land Administration systems provide the infrastructure for implementation of land polices and land management strategies in support of sustainable development.

# **Developing a Hanoi Declaration**



- Defining land acquisition in emerging economies
- Identifying the problems and issues related to land acquisition in Vietnam and the South East Asia Region
- Analyzing these problems in the context of best practice
- Providing guidelines and recommendations of good governance and practice.



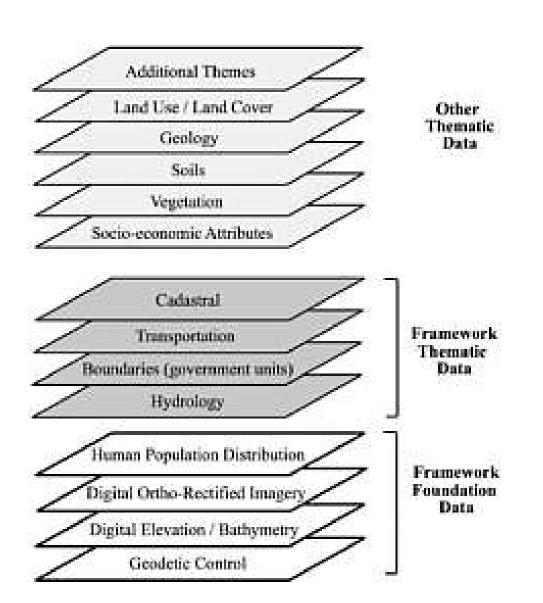
# Surveyors have a key role to play in the global agenda

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

And no development will happen without the footprint of the surveyor

Positioning and mapping; SDIs on the natural and built environment; Secure tenure systems; and adequate systems for land valuation, Land-use management and land development; and good governance

## **Spatial Data Infrastructures**

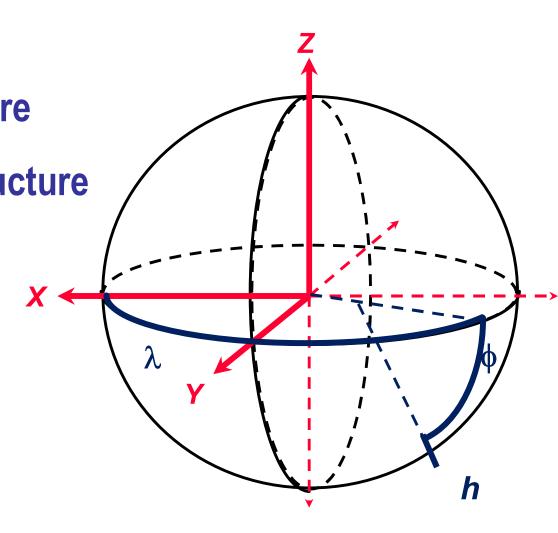


#### **NSDI** serving:

- Control of use of land and natural resources,
- Environmental protection,
- Forecasting consequences of climate change,
- Managing the risks of natural disasters.
- Bridging the information gap between government and citizens
- Pushing for administrative reform of sustainable use of land resources.

# Positioning infrastructures

Positioning infrastructures are
the only truly global infrastructure
underscoring capture and
management of spatial data
world wide



Source: Matt Higgins, Washington, 2009

## **Building the Capacity**

#### **Education**

Providing broadly based specialists
Land Professionals



Research

**Developing the professional areas** 

**Professional practice** 

**Developing the profession** 

Building sound institutions and supporting "the triple bottom line" in society



Enjoy the conference and enjoy your stay in Vietnam

- it has so much to offer

