Integrated Rural Development – A Challenging Task and Roadmap for Development of Rural Areas in China

Dr.-Ing. Michael Klaus
Apeldoorn, 11. November 2016

based on the Paper Integrated Rural Development – A Challenging Task and Road Map of Rural China by Dr.-Ing. Michael Klaus | Prof. Dr.-Ing. EoE Holger Magel | Prof. dr. Ir. Walter Timo de Vries | Chair of Landmanagement TUM
Description of the Task

Pilot Project on
• Village Renewal – Activating of People to Participate
• Re-arrangement of Land Tenure (Use Rights on Parcels)
• Landscape Planning
• Balancing of Impact on Environment

by embedding different Authorities

Dr.-Ing. Michael Klaus | Prof. Dr.-Ing. EoE Holger Magel | Prof. dr. Ir. Walter Timo de Vries | Chair of Landmanagement TUM
Model Territorial Justice as Base for Action

- Equality of Opportunities
- Distributive Justice
- Procedural Justice
- Intergenerational Justice
- State as Guarantor and Enabler
Human Geodesy – Human Beings in the Center of Planning (1)

- Technical solutions should not only be created isolate offices. Input of stakeholders is needed.
- Local circumstances including culture, politics, conventions or traditions have an influence for the success of the process.
- Measuring opinions and views, angles and distances of opinions and views;
- There is not a one-for-all solution based on Hartvigsen 2014
Human Geodesy – Human Beings in the Center of Planning (2)

• Be attentive to other frames or concepts – even its contradicting to your own
• Impact of solution and changes that occur after implementation must always be evaluated (a priori and ex post) and monitored (issue of quality);
• Scale, frames, references, quality, space and boundary objects make the links between technical and social solutions.

based on Hartvigsen 2014
Network to Derive Approach Based Solutions

- Training of Staff
- Training of Decision Makers and Staff
- Scientific Guiding
- Institutional Support
- Capacity Building
- Institutional Adaptions?
Challenges and new Approaches within the Pilot Project

• Three Major Challenges which need for new Approaches
Effective Workflow – New Organization Structure – Challenge 1

- Mirror Chinese Characteristic’s for Political Leadership
- Involve Local People and give them a Voice
- Enable a cross-sectional Approach
- Establish a Coordination Structure
Activating Participation - Challenge 2

- Activating People to Participate in Survey
- Clustering Focus Areas
- Involve Universities and Administration(s) to Share Methodical Knowledge

Dr. rer. nat. Erika Mustrermann (TUM) | kann beliebig erweitert werden | Infos mit Strich trennen
From Problems to Actions – Challenge 3

• Analyzing the Threats and Opportunities
• Formulating Common Development Goals
• Collecting Contributions from different Administrations
Outlook and Conclusions (1)

- Ongoing Process – Master Plan is in Set-up Phase
- Chinese Government Think Tank Central Party School can Approve Methods and Create Theoretical Foundations for Further Institutional Development
- Pilot Project with the Sino German Training and Research Centre for Land Consolidation and Land Development creates cross institutional exchange
Outlook and Conclusions (2)

• There is actually a setup process for a national Land Consolidation law where the Sino German Training and Research Centre for Land Consolidation and Land Development is embedded.
Thank You for Your Attention

...Open for Questions and Discussions