TOHOKU UNIVERSITY

IRIDeS International Research Institute of Disaster Science 災害科学国際研究所

technische universität dortmund

Agency for the Support of Regional Development Košice, non profit organisation

CONCERT JAPAN

Connecting and Coordinating European Research and Technology Development with Japan

Overview:

Worldwide, the urban development and disaster management arena finds itself at a critical crossroads, as rapid urbanization (and de-urbanization) as well as a growing volume of damage caused by natural (and un-natural) disasters are increasingly affecting urban and rural inhabitants. The role that spatial planning plays is becoming increasingly important, and experiences in rebounding from disasters have led to advances in the field of spatial planning.

This Symposium aims to bring together experiences and knowledge of spatial planning after significant disasters, and highlight on-going efforts to improve spatial resilience across the globe. One of the main goals is to understand the influence of significant disasters on spatial planning and spatial resiliency. This "symposium" will invite 10 experts from five countries: Indonesia, Germany, Japan, Slovakia, and the US. They will be speaking about their experiences and efforts to rebuild their communities in a more resilient manner after major disasters. Experts will publicly deliver presentations about their on-going efforts.

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SYMPOSIUM

on Spatial Planning Following Disasters

Date: December 12 (Thu) , 2013

Venue: Aoba Kinen Kaikan, Tohoku University, Sendai (Aobayama Campus)6-6-Aramaki Aoba, Aoba Ward, Sendai

Symposium Program

Registration 8:30 – 9:00

MC: Kanako Iuchi
IRIDeS, Tohoku University

A. Opening Remarks 9:00 – 9:15

A-1 Opening Remarks
Prof. Fumihiko Imamura
Deputy. Director, IRIDeS, Tohoku University

A-2 Brief Remarks
Prof. Stefan Greiving
TU Dortmund University

B. Presentations: Japan 9:15 – 10:25

B-1 Disaster risk management and land use in Japan: In geography vulnerable to water-related disasters
Prof. Kanako Iuchi
Tohoku University

B-2 Land use control before and after disaster - from housing planning and recovery perspective
Prof. Tamiyo Kondo
Kobe University

B-3 Reconstruction plans and planning processes after the Great East Japan Earthquake
Prof. Michio Ubaura
Tohoku University

Coffee Break 10:25 – 10:40

C. Presentations: Indonesia 10:40 – 11:50

C-1 Land use politics after Indian Ocean Tsunami of 2004
Mr. Togu Pardede
National Development Planning, Indonesia (University of Tokyo)

C-2 Coastal Resilience in Indonesia (TBC)
Dr. Jörn Birkmann
Unit Head, UNU-EHS

D. Presentations: US 11:50 - 12:25; 14:00 – 14:35

D-1 Land use planning in the USA and its role in natural hazard mitigation and post-disaster recovery
Dr. Laurie Johnson
Principal, Laurie Johnson Consulting | Research

Lunch 12:25 – 14:00

D-2 Neighborhood Regeneration and Recovery Planning in Post-Hurricane Katrina New Orleans
Mr. Jeffery Herbert
Director, New Orleans Redevelopment Authority (NORA)

E. Presentations: Slovakia 14: 35 – 15:45

E-1 Spatial Planning focusing on risk management in Slovakia
Ms. Alena Kučeravcová
The Agency for the Support of
Regional Development Kosice

E-2 Enhancement of flood management and flood-protection planning in Eastern Slovakia
Mr. Jozef Šuľak
The Agency for the Support of Regional Development Kosice

Coffee Break 15:45 – 16:00

F. Presentations: Germany 16:00 - 17:10

F-1 Flood risk management by spatial planning
Prof. Stefan Greiving
TU Dortmund University

F-2 Major-accident hazards in spatial planning and the implementation
Ms. Nadine Mägdefrau
TU Dortmund University

G. Closing Remarks 17:10 – 17:25
Prof. Norio Maki
DPRI, Kyoto University