

“2nd International Symposium on Recovery after Mega-Disasters: People, Community and Planning,” Public Forum held during the 3rd World Conference on Disaster Risk Reduction, Sendai (2015/3/16-17)

Theme: Planning in recovery

Location: C201, Kawauchi-Kita Campus, Tohoku University

This symposium, organized by the International Disaster Resilience Laboratory, Human and Social Response Research Division of IRIDeS, Tohoku University (co-sponsored by GFDRR (the World Bank), TU Dortmund University, University of Illinois, CONCERT-Japan), focused on the people, communities and planning that play crucial roles in rebuilding processes. It also shares hands-on knowledge and experiences from academics and practitioners from various countries that have experienced mega-disasters. Represented countries include Japan, US, Germany, Indonesia and the Philippines. “Session 1: Planning policies and processes,” included presentations from the following experts in disaster planning: Kanako Iuchi, Tohoku University; Michio Ubaura, Tohoku University; Karl Kim, University of Hawaii; Ryo Matsumaru, Professor, Toyo University, and Stefan Grieving, TU Dortmund University. In “Session 2: Rebuilding a region with local resources,” examples of community-based initiatives were introduced by the following experts: Masahiro Sawada, Nagaoka Institute of Design; Emi Kiyota, Ibasho; Ramawati Husein, Univ. of Muhammadiyah Yogyakarta; Margaret Arnold, The World Bank; and Nadine Mägdefrau, TU Dortmund University. “Session 3: People-centered relocation and housing,” focused on the role of housing in recovery with presentations from the following housing recover experts: Jennifer Duyne Barenstien, World Habitat Research Centre (WHRC); Norio Maki, Kyoto University; Tamiyo Kondo, Kobe University; Elizabeth Maly, Tohoku University, and Cynthia Barton, City of New York. Each session included a lively panel discussion between the participants and audience. 110 people attended this event. Following the symposium, international participants attended field reconnaissance to Kesennuma City, Minami-sanriku town, Onagawa Town, Ishinomaki City, and Sendai City for further discussions, information sharing and learning recovery status of Tohoku four years after.



All presenters from 3 sessions. Photos: Dave Nguyen.

Prepared by: Elizabeth Maly and Kanako Iuchi (Human and Social Response Research Division)

Program

13:30–13:35	Introduction	Kanako Iuchi, Tohoku University
13:35–15:15	Session 1: Planning Policies and Processes	MC: Nadine Mägdefrau
	Post-earthquake resettlement policies, processes and outcomes	Kanako Iuchi, Tohoku University
	Spatial plan for recovery and its planning process after the Great East Japan Earthquake	Michio Ubaura, Tohoku University
	Deliberating disaster recovery: Faster, stronger, greener, and fairer	Karl Kim, University of Hawaii
	Organizing for recovery: Plans, policies, and implementation	Robert Olshansky, University of Illinois
	Post-Elbe flooding land use risk control in Germany	Stefan Greiving, TU Dortmund University
15:35–17:15	Session 2: Rebuilding a Region with Local Resources	MC: Elizabeth Maly
	Recovery in depopulation: Rebuilding process post-Chuetsu earthquake of 2004	Masahiro Sawada, Nagaoka Institute of Design
	Ibasho Café: Engaging elders for resilience and inclusion	Emi Kiyota, NPO Ibasho
	Planning for the sustainable livelihood recovery post-Merapi eruption	Ramawati Husein, Univ. of Muhammadiyah Yogyakarta
	Empowering the poor and marginalized in recovery	Margaret Arnold, GFDRR (The WorldBank)
	Experiences with relocation in Germany	Nadine Mägdefrau, TU Dortmund University
17:35–19:15	Session 3: People-centered Relocation and Housing Recovery	MC: Kanako Iuchi
	Cultural dimensions in post-disaster reconstruction	Jennifer Duyn Barenstein, World Habitat Research Centre
	Damage and recovery of the resettlement sites after the Showa Sanriku Tsunami	Norio Maki, Kyoto University
	Variety of housing relocation after the GEJE: its characteristics and challenges	Tamiyo Kondo, Kobe University
	People-centered post-disaster housing recovery in Yogyakarta	Elizabeth Maly, Tohoku University
	A local solution to a global problem: The urban post-disaster housing prototype in NYC	Cynthia Barton, City of New York
19:15–19:25	Closing Remarks	Robert Olshansky, University of Illinois

Change of schedule

Session 1 Organizing for recovery: Plans, policies, and implementation (Robert Olshansky, U. of Illinois) → Resettlement in Aceh Reconstruction: Build back better, equality, trade-off (Ryo Matsumaru Toyo University), **Closing remarks** Robert Olshansky → Margaret Marnold