

Symposium on Humanitarian Logistics and Emergency Management

Venue:

Jin-Yu Hall Katsura Campus – C Cluster Kyoto University

Time:

Wednesday, February 1st, 2012 14:00 - 17:30

2011 Great East Japan Earthquake and Tsunami:

Challenges and Opportunities to Improve Disaster Management, Recovery and Reconstruction.

Presenters

Mr. Sanjaya Bahatia

International Recovery Platform / UNISDR

Dr. Frederico Ferreira

Kyoto University

Mr. Andie Pramudita

Kyoto University

Dr. Hugo Yoshizaki

University of São Paulo



Kyoto University Global COE Program Global Center for Education and Research on Human Security Engineering for Asian Megacities



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Time	Presenters	Title
14h00m	Prof. Eiichi Taniguchi (KU)	Opening address
14h10m	Dr. Sanjaya Bhatia (IRP)	Recovery and Reconstruction: Options and cases from global best practices
15h10m	Dr. Frederico Ferreira (KU)	Post-disaster Humanitarian Logistics Operations after the 2011 Great East Japan Earthquake
15h40m		Break
15h50m	Mr. Andie Pramudita (KU)	Debris Collection Operation After Disasters
16h20m	Dr. Hugo Yoshizaki (USP)	Challenges for Humanitarian Logistics in Brazil and São Paulo
17h20m	Prof. Eiichi Taniguchi (KU)	Closing discussion





2011 Great East Japan Earthquake and Tsunami:

Challenges and Opportunities to Improve Disaster Management, Recovery and Reconstruction.

In the awake of the 2011 Great East Japan Earthquake and Tsunami, academics and practitioners are faced with challenges never before experienced in the field of disasters management. The highly complex environment surrounding the response to the humanitarian crises in the Tohoku Region in Japan and the need to carefully re-design current building and urban planning practices indicate that an integrated perspective is paramount in order to reduce the risks in future disaster events.

In this backdrop, this symposium intends to bring an opportunity for multidisciplinary researchers to discuss and exchange ideas on:

- · Risk Management strategies in the context of natural hazards;
- Emergency Management response and recovery;
- · Reconstruction after natural disasters;
- Debris management after disasters; and
- Modeling techniques applied for disaster mitigation.

Overall, the event envisages to allow the proposal of innovative academic approaches yet readily applicable into practice due to the urgent need of effective tools for disasters mitigation, response and recovery.

