



## Symposium on Transportation Logistics for Human Security



**Venue:**  
Jin-Yu Hall  
Katsura Campus – C Cluster  
Kyoto University

**Time:**  
Friday, April 17<sup>th</sup>, 2009  
14:00 – 17:30

**The logistics perspective to mitigate impacts and provide efficient response in the event of a large scale natural disaster.**

### Speakers

**Prof. Russell G. Thompson**  
The University of Melbourne

**Dr. Ryuichi Shibasaki**  
National Institute for Land and Infrastructure Management

**Dr. Akihiro Hamasaki**  
Japan Logistics Institute Co., Ltd.

**Dr. Sideney Schreiner**  
Kyoto University



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





## Symposium on Transportation Logistics for Human Security

### **The logistics perspective to mitigate the impact and provide efficient response in the event of a large scale natural disaster.**

**Natural disasters have resulted in significant economic and human loss for millennia. The intensity of such disasters and their respective economic and human impact can vary immensely. Some regions, such as southeast Asia are prone to a series of disasters every year, intensifying the losses in unprepared urban areas. Natural disasters stand also prominently in discussions on future preparedness, especially to the evident warming of the planet and the changes in the climatic events that are predicted to accompany such warming.**

**After been affected by a major disaster, three stages are generally observed: rescue operations, relief distribution, and reconstruction. Each of those stages having different impacts and requiring different reactions from the involved stakeholders.**

**This mini-symposium aims at presenting the some of the logistics systems available to mitigate the impact of large scale disasters and provide efficient response from the point of view of rescue operation management, private companies, and government.**

