

**The 5<sup>th</sup> Global Crisisonomy Symposium**

# **Emerging Crisis and Innovative Ideas: Asian and Pacific Perspectives**

**Date:** 27 (Thur.) - 28 (Fri.) April, 2017

**Venue:** University of Texas, Dallas, Texas, USA

**Organized by:** Center for Geospatial Research in Global Health Policy, UT Dallas  
National Crisis and Emergency Management Research Institute,  
Chungbuk National University  
Crisis and Emergency Management: Theory and Praxis (CEM-TP)

**Sponsored by:** Chungbuk National University, Safe Today, UTD Asia Center

**Crisis and Emergency Management: Theory and Praxis (CEM-TP)**

# INVITATION

## Welcome to The 5<sup>th</sup> Global Crisisonomy Symposium

**Good Morning, Global Friends!!!**

Nowadays, we are now experiencing various crisis events, such as extreme heat, tsunami, earthquakes, nuclear power explosion, etc. With economic growth and development, global urban conditions have met various kinds of man-made/technological disasters, like building and bridge collapse, chemical pollution, and so on. Recently, a lot of critical infrastructures, for example banking system, air- and harbor- ports, electric system, and IT system, are threatened by new terrorism. Especially, nowadays, Asian people are watching the nuclear bomb development and epidemic disease like MERS.

For accomplishing the safety in Asian-Pacific region, we, scholars and experts in the field of crisis and emergency management, have to devote ourselves to make a cooperative system for academic community for developing Crisisonomy and Disastronomy.

In this time, we emphasize the topic of 'crisis and emergency management and global governance from the Asian and Pacific perspectives. We hope that this symposium will contribute to build the collaborative system among the asia-pacific nations.

We would like to give our thanks to all participants and members. Maybe, without their participation and interest, we cannot hold and maintain this global crisisonomy symposium. Thank you very much for your interest and attendance. We look forward to seeing you in good health.

12 April, 2017

Dr. Jae Eun Lee

Dr. Dohyeong Kim

**The 1<sup>st</sup> Day: April 27<sup>th</sup> (Thursday)**

**Venue: JSOM 13.507 (JSOM Conference Room)**

**Registration & Reception 15:30-16:00**

**■ Opening Ceremony & Photo Session**

**16:00-16:30**

**MC:** Sungsoo Byun (University of Texas at Dallas)

### **Opening Address**

Dohyeong Kim (Director, Center for Geospatial Research in Global Health Policy,  
UT Dallas, USA)

Jae Eun Lee (President, Crisis and Emergency Management: Theory & Praxis; Director,  
National Crisis and Emergency Management Research Institute,  
Chungbuk National University, Korea)

### **Welcoming Address & Congratulatory Remarks**

Jennifer Holmes (Head of Public Policy and Political Economy Program, UT Dallas)

Monique Wedderburn (Director, Asian Center in UT Dallas)

Jang Hee Lee (Chair, The 10<sup>th</sup> International Conference on Crisis and Emergency  
Management in Switzerland, 2016; Professor, Chungbuk National  
University, Korea)

Gi Geun Yang (Next-President, Korean Association for Crisis and Emergency Management;  
Professor, Wonkwang University, Korea)

**< Photo Session >**

**※ Coffee Break - 16:30-16:40**

**■ The 1<sup>st</sup> Keynote Speech Session**

**16:40-18:00**

### **Moderator**

Jang Hee Lee (Chungbuk National University, Korea)

### **Keynote Speakers**

Jae Eun Lee (Chungbuk National University, Korea)

# Asia-Pacific Cooperative System for Effective Crisis and Emergency Management: Approaches and Alternatives

Karl Ho (University of Texas, Dallas)

The Best of Times, the Worst of Times: Taiwan's New Economic Policy under The New DPP Government

Dohyeong Kim (University of Texas, Dallas)

Spatiotemporal Patterns of Allergic Disease Prevalence in Korea: Looking beyond The Aggregates

**The 2<sup>nd</sup> Day: April 28<sup>th</sup> (Friday)**

**Venue: GR 3.316 (El Paso Room)**

**Registration & Reception 15:00 - 15:30**

**■ The 2<sup>nd</sup> Session**

**15:30-16:30**

## **Moderator**

Jae Eun Lee (Chungbuk National University, Korea)

## **Speakers**

Yongsul Jang (University of Texas at Dallas, USA)

Conditional Effects of Closed-circuit Television (CCTV) on Crime: A Multi-contextual Integrated Theoretical Approach

Sha Li (Hubei University of Education)

Spatio-temporal prediction of monthly temperature for the northeast China

Soojin Min (University of Texas at Dallas, USA)

GIS-based Analysis of Disparity in Fatalities and Injuries by Residential Fire Incidents among Urban Neighborhoods

## **Discussants**

Jang Hee Lee (Chungbuk National University, Korea)

Gi Geun Yang (Wonkwang University, Korea)

Kate Kim (University of Texas at Dallas, USA)

※ Coffee Break - 16:30-16:40

■ The 3<sup>rd</sup> Session

16:40-18:00

### Moderator

Dohyeong Kim (University of Texas, Dallas)

### Speakers

Jang Hee Lee (Chungbuk National University, Korea)

The Effect of Tax Avoidance by Analysts' Forecast Accuracy on Companies Risk: Focus on the Cost of Debts

Gi Geun Yang (Wonkwang University, Korea)

Oil Spill and Socio-ecological Resilience

Kate Kim (University of Texas at Dallas, USA)

Spatial Allocation of Hospitals with Negative Pressure Isolation Rooms in Korea: Are We Ready for The Next Outbreak?

### Discussants

Sungsoo Byun (University of Texas at Dallas, USA)

Sha Li (Hubei University of Education)

Soojin Min (University of Texas at Dallas, USA)

※ Coffee Break - 18:00-18:10

■ MOU for Academic Cooperation and Development

18:10-18:20

MOU Organizations;

National Crisis and Emergency Management Research Institute (NCEMRI), CBNU,  
Republic of Korea

AND

Center for Geospatial Research in Global Health Policy (CGG), UT Dallas, USA

※ Closing Remarks & Ceremony

18:20-18:30

※ Farewell Dinner

19:00-21:00