



**Inter-Graduate School Program for
Sustainable Development and Survivable Societies**

**Interdisciplinary Seminar
[#69-(1)]**

**Environment and Disaster Mini-Workshop:
Role of Risk Management**

**By: Prof. Kaoru Takara (GSAIS) and Prof. Dr. Dong-Han Chang
(Konkuk University, Rep. of Korea)**

Date: June 25, 2018; 16:30-19:00

**Venue: Lecture Hall 201,
Higashi-Ichijo-Kan, Kyoto University**

< Summary >

This seminar will be organized as a mini-workshop:

“Environment and Disaster Mini-Workshop: Role of Risk Management”

1. Disaster Risk and Its Management (Prof. Kaoru Takara)
2. Special Lecture: Role of Risk Management for Sustainable Growth
(Prof. Dong-Han (Don) Chang, Konkuk Univ. Seoul, Korea)
3. Discussions (Prof. Yosuke Yamashiki)

Prof. Dong-Han Chang is currently visiting the Graduate School of Management, Kyoto University. His Special Lecture abstract is as follows:

Role of Risk Management for Sustainable Growth

Individuals, businesses, and nations are growing. As our society grows we have more uncertainties as well. Natural and man-made catastrophes, terrorism and war, a widening gap between the haves and have-nots, immoralities and family breakdown, severe competition and unemployment, GMO threats, critically terrible viruses and so on. We are having more and more to worry about as we have more to use and more to eat. Out of many possible reasons, it is mainly due to a lack of risk management infrastructure in our society. It includes shaky systems of social security, financial regulation, crisis management and others.

Risk management is the series of decision-making processes of planning, organizing, implementing, and controlling activities and resources of an organization to minimize the adverse effects of fortuitous events at a minimum cost to individuals, families, and private or public entities. We have to grow. Individuals, businesses, and organizations we belong to must develop also. Korea is seeking sustainable growth and, beyond economic growth, we have to preserve the environment and grow together in the longer term. In order to achieve sustainable growth, which is the vision of the Korean economy, we need to set up specific and realistic strategies. A core strategy of sustainable growth is risk management and it is a must for growth with stability.

An accelerated aging society, potential foot and mouth disease disasters, environmental destruction and natural catastrophes, the global economic crisis, terrorism and the Jasmine Revolution, and the threat of North Korean nuclear arms development, personal and property risks, liability risks, financial risks, credit risks, political risks are major types of risks we are facing today. And they are closely interrelated so that managing these risks individually is not good at all and this is why the current risk management system including insurance is improper and not very efficient.

Today's risk management has to be an integrated one and we need to invest for building up risk management infrastructure in an integrated way. First, reinforcement and cultivation of risk management professionals are absolutely required. Since integrated risk management addresses financial risks and credit risks, besides insurance, securing risk management professionals is definitely important. Also, since constructing an integrated risk management system is absolutely required, we have to promote relevant industries which can provide well-managed risk management services in an integrated way.

< Active type > Interdisciplinary Seminar (1-session course)

<Obligation of attendee > GSS students should register their names at the Lecture Hall 201 (Higashi-Ichijo-Kan, 2F) to confirm their attendance.