

Thursday, August 6, 2009

9:00 – 13:00

Hall F

**Symposium on Cybernetics, Systems Research, Management,  
Risk Analysis, and Economics – Keynote Addresses**

Joint Chair: Prof. Akira Ishikawa, Aoyama Gakuin University, Tokyo, Japan  
Dr. Sophia Langley, CARMA Ltd. and IIAS, United Kingdom

**Comparison of Hybrid Electric Bus Technologies Operating on  
Different Urban Transit System Routes**

by Xingjian Liang, Prof. Don Koval, Chengyang Wang, Chris Chapelsky, Andy Knight  
University of Alberta, Edmonton, Alberta, Canada

**Current Challenges in Risk Management**

by Dr. Sophia Langley, CARMA Ltd. and IIAS, United Kingdom

**Risk and Crises Management for Natural Disaster**

by Prof. Akira Ishikawa, Former Dean/Senior Research Fellow, Aoyama Gakuin University,  
Tokyo, Japan and Crisis Management Society of Japan

**Communications Architecture: Its Role in Crisis Management**

By Dr. Bernard Teiling, Ex-Vice-President of Nestle, Vevey, Switzerland

**Attention in Focus: Manipulating Attention in Joint Efforts over Distance**

by Dr. Mirja Lievonon, School of Management Royal Holloway University of London, U.K.

**Life, Love and Laughter as Principles of Good Organization**

by Prof. Gerard de Zeeuw, Faculty of Business & Law, University of Lincoln, U.K.

**A Lesson in the Limitations of Applying Cybernetics to Sensory Systems:**

**Hidden Drawbacks in Norwich's Model of Transmitted Shannon Information**

by Dr. Lance Nizami, Boys Town National Research Hospital, Omaha, NE, USA

Thursday, August 6, 2009

17:00 – 19:30

The AULA

**AWARD CEREMONY**

**In recognition of Excellence  
and to honor Meritorious Achievements,  
Outstanding Scholarly Contributions, and  
Distinguished Service and Leadership of our colleagues  
who have been nominated and selected  
by the Award Committee  
for the year 2009 Awards**