

Thursday, August 2, 2012

9:00 – 13:00

Hall E

**Symposium on Global Education,**  
**Managerial Cybernetics**  
**Risk Analysis and Risk Management,**

Joint Chairs:

Prof. Winfried K. Rudloff, Governors State University, Univ. Park, IL, USA  
Prof. Akira Ishikawa, IIAS and Aoyama Gakuin University, Tokyo, Japan, and  
Dr. Sophia Langley, IIAS and C.A.R.M.A., United Kingdom

**Ecosystemic Approach for the Problems of our Times (Keynote Address)**

by Prof. Andre Francisco Pilon, University of Sao Paulo, Brazil

**Temporal Representation in Casual Networks: Theory and Implementation**

by Dr. Sophia Langley, IIAS and C.A.R.M.A., U.K.

**Comparative Analysis of Two Schools in Tohoku Earthquake Disaster-Facing  
The Grand Tsunami (Keynote Address)**

by Prof. Akira Ishikawa, Aoyama Gakuin University, Tokyo, Japan

**Global Education and the Technological Frontiers VIII.**

by Prof. Winfried K. Rudloff, Governors State University, Univ. Park, IL, USA

**10:45 – 11:00 COFFEE BREAK**

**Workshop on Global Education and the Technological Frontier VI:**

Conducted by Prof. Winfried K. Rudloff, Governors State Univ., Univ. Pk., IL, USA

This workshop will focus on high technologies and their social impact. It will discuss problems that have to be solved on a global scale, and will examine how these High Tech tools can be used to tackle these global problems. It will also explore implications of recent technological advances for the evolution of our society; and will discuss how these technologies influence Internet-based global and international education. It will also explore the appeal these technologies have for improving the quality of human life as well as a potential for their misuse.

**ROUNDTABLE DISCUSSION**