

Thursday, 03.06.2010 | 15:00 – 16:30

## **Plenary 10 (THU 5.1): IRG - Integrated Risk Governance**

Recently, the global risk community has realized that a new set of risk issues will become increasingly relevant in the future: issues of Integrated Risk Management and Governance. An instructive example is given by the 2008 combination of increasing food as well as oil prices with the economic slow-down triggered by the crisis in the American mortgage market and the risks of global climate change. The combination of these different kinds of risks makes it difficult to deal with any of them in isolation. Furthermore, current risk governance procedures make it equally difficult to address them in an integrated manner.

How can risk governance be improved internationally? What are the key dynamic patterns of the entry and exit transitions? In what respect does a given risk exceed the capacity of given coping institutions or mechanisms? The panel will focus on the entry and exit switches that mark the beginning and end of emergency situations. It will investigate conditions that foster short and long-term learning processes in the face of emergencies as well as hindrances to such learning.

### Chair:

**Ye, Qian**

Integrated Risk Governance Project/IHDP, P.R. China,

Details not available at time of printing!

**Rechkemmer,  
Andreas**



***Prof., Senior Scientific Policy Advisor, Global Risk Forum GRF Davos, Davos, Switzerland***

Andreas Rechkemmer is an internationally experienced scholar of international relations and political science, with a distinct background in UN diplomacy and science-to-practice management. As a researcher, he has contributed to the inquiry and knowledge of transformative global governance, particularly in the areas of risk, sustainability and human security. As a teacher, he has vast experience in innovative and inter-disciplinary education programs. As a practitioner, he has been assigned to a variety of programs and tasks at the United Nations. Dr. Rechkemmer currently serves as Senior Advisor for Science and Policy Affairs at the Global Risk Forum, Davos, Switzerland, and as Senior Advisor to the European Association of Development Research and Training Institutes in Bonn, Germany. Since August 2009, he has also advised the United Nations (UNCCD), primarily on scientific and science-policy related matters. Andreas Rechkemmer is a Guest Professor at Beijing Normal University, China, and holds affiliations with the University of Cologne, Germany, and Colorado State University, Ft Collins, USA. From 2005 to 2009, he was Executive Director of the International Human Dimensions Programme (IHDP), a joint research program of the International Council for Science (ICSU), the International Social Science Council (ISSC), and the United Nations University (UNU) mandated to coordinate and promote world-wide research on the human and societal aspects of global change.

Dr. Rechkemmer has held professional assignments with several UN agencies, research institutions and governmental agencies. His association with research institutions has included positions at the German Institute for International and Security Affairs. He has authored, co-authored and edited several books, and published numerous articles and chapters in peer reviewed journals and academic books. He is a member of several editorial boards and chief editor of the United Nations and Global Change Book Series.

**Moderator:**

**Henschel,  
Thomas R.**

***Mediationsakademie Berlin, Berlin, Germany***

Details not available at time of printing!

**Panellists:**

**Dong, Weimin**

***Risk Management Solutions RMS, Newark, USA***

Details not available at time of printing!

**Jaeger, Carlo**



***Professor for Economy, Potsdam Institute for Climate Impact Research PIK, Potsdam, Germany***

Carlo Jaeger, born 1947 in Switzerland is a professor for economy at the University of Potsdam, Germany. At the Potsdam Institute for Climate Impact Research PIK, he is head of the department on „Transdisciplinary Concepts and methods“. Carlo studied sociology and economy in Berne, Switzerland and Frankfurt, D. He was a professor at the ETH in Zurich, at the Universities of Zurich, Frankfurt and the TU Darmstadt. Carlo Jaeger is the Chairman of the European Climate Forum, which has been initiated by the PIK and which is an association with members from universities, NGOs and the private sector, and which concentrates on solutions for global environmental problems. Together with Shi Peijun, Carlo is Co-Chair of the Integrated Risk Governance Projects ([www.irg-project.org](http://www.irg-project.org)). His current interest in research is focused on climate change and financial markets.

## **Liu, Yanhua**



***Counsellor, Counsellor's Office of the State Council of PRC, Beijing, P.R. China***

Prof. Liu has made distinguished contributions to organizing and carrying out researches in many fields, such as global environmental change, land use and land cover change, disaster prevention and reduction, and synthetic control of vulnerable ecological system; Prof. Liu published dozens of papers on the domestic and international journals; and Prof. Liu led, designed, organized and participated in a series of projects to promote domestic/ international scientific and technological cooperation research.

## **Shi, Peijun**



***Professor and Vice President Beijing Normal University, Beijing, P.R. China***

Professor SHI Peijun is the executive vice-president of Beijing Normal University, Beijing, China and director of the State Key Laboratory of Earth Surface Processes and Resource Ecology, China. He is a member of the Expert Committee under the National Disaster Reduction Committee, housed in Ministry of Civil Affairs of China and also a member of OECD's High Level Advisory Board on Financial Management of Large-Scale Catastrophes. His research focuses on natural disaster theories and risk management. He established the system of "regional natural disaster system" which consists of "environment, hazard and society"; put forward the technological system of regional agricultural natural disaster assessment. Now he is co-chairing Integrated Risk Governance Core Science project of International Human Dimensions Programme on Global Environmental Change.

## **Tatano, Hirokazu**

***DPRI, Kyoto University, Kyoto, Japan***

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**International Disaster and Risk Conference IDRC Davos 2010**  
*Risk, Disasters, Crisis and Global Change - From Threats to Sustainable Opportunities*  
**3rd International Disaster and Risk Conference**  
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