

iNTeg-Risk Workshop III.4 on China-Europe partnership in the area of emerging risks Initiating collaboration on projects

June 18, 2010
Stuttgart

Haus der Wirtschaft, Turm A
Willi-Bleicher-Strasse 19, 70174 Stuttgart

Organised and hosted by



Event supported by:



Concept of the workshop

(ver 11 – May 26, 2010)

Workshop Committee

O. Salvi, European Virtual Institute for Integrated Risk Management, Germany
A. Jovanovic, European Virtual Institute for Integrated Risk Management, Germany
R. Bubbico, Univ. di Roma La Sapienza and Past-President of SRA-Europe, Italy
B. Affeltranger, Institut National de l'Environnement Industriel et des Risques, France
L. Bodsberg, SINTEF, Norway
C-F. Huang, Beijing Normal University and President of SRA-China, China
Z. Zhang, Beijing Municipal Institute for Labour Protection (BMILP), China
G. Zhai, Nanjing University, Vice-Secretary-General of SRA-China, China

Contact & Organization

B. Caillard, European Virtual Institute for Integrated Risk Management, Germany
M. Löscher, European Virtual Institute for Integrated Risk Management, Germany
R. Kokejl, University of Stuttgart, Germany
A. Veres, Steinbeis Advanced Risk Technologies GmbH, Germany

About the workshop

The objective of the workshop is to develop and reinforce cooperation between Europe and China on emerging risks, as a follow up of the 1st China-Europe Risk Forum that took place in October 2009 in Beijing, hosted by BMILP and sponsored by SRA-Europe and EU-VRI.

(See: <http://www.eu-vri.eu/home.aspx?lan=230&tab=770&pag=787>)

The workshop will enable to review existing cooperation and initiate new ones on the following topics:

1. Risks related to hazardous substances and processes in the industry: Roberto Bubbico
2. Risks related to Transport Systems and Networks, including "life line" transporting utilities, products and information: Olivier Salvi
3. Risk triggered by natural disasters: Bastien Affeltranger
4. Methods and approaches for risk assessment and management: Aleksandar Jovanovic
5. Risk Policies, Monitoring, Governance and Communication: Lars Bodsberg

In particular, in order to stimulate the cross participation in projects, prior to the workshop, the participants of the conference will be asked to fill in a form presenting project opportunities, with a specification of the profile of the partners expected.

The outcome of the workshop will be the creation of partnership to submit proposals for collaborative research or scientific activities in European or Chinese programmes.

DRAFT Agenda

9:30 – 09:45	Welcome & Objectives for workshop Olivier Salvi, EU-VRI and C-F. Huang, BNU
09:45 – 11:00	Session I: Introduction of the participants - Knowing better each other (Chairs: O. Salvi and C-F. Huang)
	09:45 Overview of EU-VRI and its members represented 10:00 Overview of SRA-China and the members of the delegation 10:40 Overview of BMILP and the members of the delegation
11:00 – 12:30	Session II: Activities to support the emergence of new projects (Chairs: L. Bodsberg and Z. Zhang)
	<ol style="list-style-type: none"> 1. Uwe Haug, Steinbeis Foundation <i>Competitive Knowledge and Technology Transfer</i> 2. Bastien Affeltranger, Project Manager INERIS <i>Mobility of scientists in the field of risk analysis, example of the Xu Guangqi Programme in the field of NaTech.</i> 3. Aleksandar Jovanovic, CEO EU-VRI <i>Education & training courses supporting harmonization of the Environmental Protection and Industrial Safety in China with the EU and Global Standards (DEG project)</i>
12:30 – 13:30	Lunch Break – Networking
13:30 – 15:00	Session III: Opportunities for new initiatives related to urban risks (Chairs: B. Affeltranger and G. Zhai)
	<ol style="list-style-type: none"> 4. Baoqian Dai, Assistant Professor of Beijing Municipal Institute of Labor Protection <i>Risk identification analysis and control measures in Beijing subway</i> 5. Olivier Salvi, General Manager EU-VRI and NECTAC project coordinator <i>Improving safety and security by design in underground transport systems including New risks from innovative Energy Carriers and Threat Assessment in Confined spaces</i> 6. Hongbin Cao, Associate professor of Beijing Normal University <i>Cumulative health risk of multiple pollutants from both industrial and agricultural sources in the urbanization area</i> 7. Guofang Zhai, Secretary-General of SRA-China and Professor of Nanjing University <i>Urban risk management in the context of quick urbanization in China</i> 8. Mauri Tommila, CEO DigiEcoCity Ltd [tbc] <i>Risk issues in the context of quick urbanization</i> 9. Lars Bodsberg, Research Director, SINTEF <i>Risk and Decision Systems for Critical Infrastructures</i> 10. Jinjun Pan, Advance Engineer, Beijing Meteorology Bureau <i>The Treatment to the Risk of Meteorological Disaster in Beijing</i>

15:00 – 15:30	Break
15:30 – 16:00	Session IV: Opportunities for new initiatives related to natural disasters (Chair: A. Jovanovic and G. Zhai)
	<p>11. Chongfu Huang, President of SRA-China and Professor of Beijing Normal University <i>Remote sensing monitor and key technologies for assessing crop flood disaster</i></p> <p>12. Haibo Hu, Associate Researcher of Institute of Urban Meteorology <i>The risk assessment of disaster associated with fog in urban area</i></p>
16:00 – 17:15	Session II: Opportunities for new initiatives on various topics (Chair: C-F. Huang and A. Jovanovic)
	<p>13. Yaobin Meng, Associate professor of Beijing Normal University presented by Prof. Chongfu Huang <i>Boosting localized ecological risk assessment for chemical management in China</i></p> <p>14. Eusebio Gainza Lafuente, Research Director BioPraxis Institute, PRAXIS Group <i>Biotechnologies, new drugs and safety challenges</i></p> <p>15. Zhanglin Guo, Professor of Hebei University of Engineering <i>Hyperbolic equal risk model theory and its application in safety management</i></p> <p>16. Marc Poumadère, Institut Symlog, France <i>Improving safety practices in Chinese industrial contexts through organizational values & culture</i></p> <p>17. Xianyi ZENG, Ecole Nationale Supérieure des Arts et Industries Textiles, France SMDTex - Sustainable Management and Design for Textiles</p>
17:15	Wrap-up – Action list
17:30	End of the workshop

The organisers expect ca. 30 participants in addition to the Workshop Committee.