



Post Conference Workshop on KPIs/SPIs : iNTeg-Risk - How to build KPIs for emerging risks and new technologies

Agenda

June 4, 2009
Haus der Wirtschaft, Stuttgart, Germany
Bertha-Benz-Saal, www.hausderwirtschaft.de

www.integrisk.eu-vri.eu

Organizing Committee:

H. B. Andersen, DTU, Denmark
 V. Cozzani, Univ. of Bologna, Italy
 C. Duval, EDF, France
 M. Hailwood, Chair OECD Working Group on Chemical Accidents, Germany
 P. F. Hansen, DNV, Norway
 Ch. Jochum, EPSC, UK
 A. Jovanovic, EU-VRI, Germany (Chair)
 G. Kuhn, BASF, Germany
 O. Salvi, EU-VRI, Germany
 P.-A. Schieb, OECD, France

NOTE: The workshop is planned as a meeting occasion for ALL iNTeg-Risk partners, all other project members (Art. 10. IAB members,...) and it is open to external participants.

08:30– 09:00	Registration and getting together
09:00 – 10:30	1. Session - KPIs/SPIs as a generally accepted but partly controversial concept in industry and governance (Chair: A. Jovanovic, EU-VRI, Germany; G. Kuhn, BASF, Germany) 1.1 Methodology to build Key Performance Indicators (KPIs): for industrial or occupational safety? How to build efficient KPIs? - C. Duval, Y. Dien, M. Voirin, EDF, France 1.2 An example of process industry position towards KPIs - G. Kuhn, BASF, Germany 1.3 Overview of KPIs approached and practices and their possible use for emerging risks (example insurance/reinsurance - ERRA A2) - A. Jovanovic, EU-VRI, Germany, R. Schneider, Swiss Re, Switzerland
10:30 – 11:00	Coffee break
11:00 – 12:30	2. Session - KPIs/SPIs in iNTeg-Risk (Chair: B. Debray, INERIS, France; C. Duval, EDF, France) 2.1 OECD Guidance on Developing Safety Performance Indicators related to Chemical Accident Prevention, Preparedness and Response – Potential for application to areas of emerging risks - L. Cusco, HSL, UK; M. Hailwood, Chair OECD Working Group on Chemical Accidents, Germany 2.2 KPIs for Human Factors and Safety Management: Status and prospects - H. B. Andersen, DTU, Denmark 2.3 General Concept of KPIs in iNTeg-Risk (ERRA D1) - P. F. Hansen, T. G. Saetren, DNV, Norway 2.4 On-line monitoring and assessment of emerging risk in conventional industrial plants - possible way to implement integrated risk management approach and KPIs (ERRA C3)- G. Lenkey, BZF, Hungary; P. Stanojevic, NIS, Serbia; A. Jovanovic, EU-VRI, Germany

12:30 – 13:30	Lunch
13:30 – 15:00	3. Session - Applying KPIs in ERRAs of iNTeg-Risk project (ERRA = Emerging Risk Representative Application) (Chair: G. Lenkey, BZF, Hungary; M. Zarea, GDF SUEZ, France) <ul style="list-style-type: none"> 3.1 Applying KPIs in: Challenges to safety posed by outsourcing of critical tasks - in oil, gas, petrochemical and construction industries, DTU (ERRA C1) -H. B. Andersen, J. Thommesen, DTU, Denmark 3.2 Applying KPIs in: Emerging risks related to the industrial use of automated surveillance of linear industrial infrastructure, GDF (ERRA A3) -Ch. Schmidt, Definiens, Germany, M. Zarea, GDF-Suez, France 3.3 Applying KPIs in: The use of KPIs to identify emerging risks related to advanced Liquid Natural Gas(LNG) regasification technologies (ERRA A4) -V. Cozzani, CONPRICI, C. Giorgini, Saipem Energy Services, G. Uguccioni, D'Appolonia, Italy 3.4 Applying KPIs in: Emerging risks related to development and use of advanced engineering materials, composite materials, KMM-VIN (ERRA B3) -K. Dolinski, J. Trebicki, KMM-VIN, Poland 3.5 Applying KPIs in: Remote operation in environmentally sensitive areas, SINTEF (ERRA C2) -K. Øien, SINTEF, Norway 3.6 Industrial safety indicators: rationale and practical application to NaTech Risks (ERRA D2) - B. Affeltranger, Ch. Mazri, M. Reimeringer, INERIS, France
15:00 – 15:30	Final Discussion (Chair: K. Maile, MPA University of Stuttgart, Germany; H.B. Andersen, DTU, Denmark)
15:30	End of the Workshop

Note: The General Assembly of iNTeg-Risk project will take place in the follow-up of the Workshop - please see the "GA Agenda"