

SAFERA - Symposium

Industrial Safety - Challenges, value and needs

BAM, Berlin, Germany, Monday, March 10 and Tuesday, March 11, 2014

Welcome

Industrial safety is a vital and important prerequisite for sustainable growth and competitiveness of the EU. The problems related to industrial safety are common to all and cannot be tackled adequately at the national level. There is an urgent need to refocus the resources of national research programmes in EU Member States on industrial safety. SAFERA, the EU-funded coordination project 'Coordination of European Research on Industrial Safety towards Smart and Sustainable Growth', will bring dynamism into European research on industrial safety by fostering collaboration of national research programmes, by encouraging lateral thinking and by promoting innovations related to implementation of industrial safety.

This symposium targets generalists of risk from industry, science, inspection and administration. The lectures will provide an insight to achievements and requirements as seen by industry and authorities, identify risks of emerging technologies and best practices which may be used to raise standards in neighbouring industrial sectors and leading to closer networking of companies, agencies and sciences with partners in the project, who represent the funding organisations of their countries and regions.

The symposium is also looking at themes of the 2nd SAFERA joint call

- *Good practices in managing new and emerging risks, and*
- *New technologies in improving safety*

and topics for future SAFERA calls. Participants will receive information and arguments on decisions to be made in industrial safety research and transfer of results to standardization and daily practice.

Monday, March 10, 2014

Opening Ceremony

13:00 Welcome addresses by

- BAM Bundesanstalt für Materialforschung und -prüfung
- Federal Ministry of Economics and Technology
- Sébastien Mortier, European Commission
- Olivier Salvi, European Technology Platform on Industrial Safety (ETPIS)
- Carita Aschan, SAFERA Project Coordinator

Session A) New technologies in improving safety

Chairperson: Jan Meulenbrugge, The Netherlands Organization for Applied Scientific Research TNO, The Netherlands

13.30 Safety in automotive engineering

Tom Schalenbourg, Toyota Material Handling Europe, Belgium

New technologies for safe transport systems

Dr. Nils Rosmuller, The Netherlands Organization for Applied Scientific Research TNO, The Netherlands

Safety in civil engineering
(tbc)

Challenges for safety in bioenergy and other sources of renewable energy
(tbc)

15:00 Coffee break

Session B) Safety culture

Chairperson: Valerio Cozzani, Università di Bologna, Italy

15:30 *Review: Collective learning from incidents*

Dr. Eric Marsden, Fondation pour une culture de sécurité industrielle, France

Experience of inspectors looking at safety culture

Dr. Minna Päivinen, Finnish Safety and Chemicals Agency Tukes, Finland

Experience of from the chemical industry

Dr. Richard Gowland, European Process Safety Centre, UK

Experience Cultural factors in occupational safety and health

Dietmar Elsler, European Agency for Safety and Health at Work

Cultural factors in maritime accidents

Anne Ala-Pöllänen, University of Helsinki, Finland

Safety culture including industrial safety aspects along the supply & production chain

Reyes Gonzalez Jannon, Heineken Co., country

Visit of the Reichstags Building and Dinner 18:00 to 22:00

18:00 Transfer to the Reichstag and guided tour

(pre-registration including name and date of birth is required)

20:00 Dinner

22:00 Transfer from Dinner place to hotel

Tuesday, March 11, 2014

Session C) Comparative performance of different regulation regimes

Chairperson: Henk Vanhoutte, European Safety Federation

09:00 *Comparison of regulation regimes*

Dr. Stefan Müller, Technical University Berlin, Germany

Requirements for soft law
(tbc)

How can regulators learn? Supporting standardization for smart textiles
Dr. Karin Eufinger, Belgian Textile Research Centre, Belgium

Safety authority perspective of practical enforcement, how it is applied and what is expected from industry
(tbc)

10:30 Coffee Break

Session D) SAFERA joint programming

Chairperson: Carita Aschan, Finnish Institute of Occupational Health, Finland

11:00 SAFERA's 2013 joint call

Human and organizational factors including the value of industrial safety

Presentation of successful proposals

Project coordinators

Next SAFERA steps to come

Carita Aschan and Minna Huuskonen, Finnish Institute of Occupational Health, Finland

Closure of the symposium by BAM

13:00 Lunch break

14:30-16:00 Laboratory visits

Venue

BAM Bundesanstalt für Materialforschung und -prüfung
Building 5, Ludwig Erhard Saal
Unter den Eichen 87
12205 Berlin
Germany

Accommodation

A contingency of rooms have been reserved at a special rate at
(special rate only available until 9 February 2014)

Best Western Plus - Hotel Steglitz International

Albrechtstraße 2,
12165 Berlin (Steglitz)
Telephone: +49 30 79005-0
Fax: +49 30 79005-550
Reservations: +49 30 79005-521
Email: info@steglitz.bestwestern.de
Internet: www.si-hotel.com

Click: Book online! 'To the room allotments', use room allotment code: SAFERA

More hotels

Berlin Tourismus Marketing GmbH
Am Karlsbad 11
10785 Berlin
Telephone: +49 30 250025
Fax: +49 30 25002424
Email: information@visitberlin.de
Internet: <http://www.visitberlin.de/de>

Registration

Participation in the SAFERA Symposium is free of charge.

Registration is required before February 15, 2014:

<http://safera.industrialsafety-tp.org/Events/apply.aspx?EventID=6037>

Scientific Advisory Committee

Dr. Richard Gowland (EPSC)
Mr. Mark Hailwood (LBWU)
Dr. Oliver Polanz (SPIE GmbH)
Mr. Henk Vanhoutte (European Safety Federation)
Dr. Eric Marsden (FonCSI)
Dr. Jan Meulenbrugge (TNO)
Prof. Ioannis Papzoglou (Demokritos)
Dr. Olivier Salvi (Ineris-Développement, EU-VRi)
Mr. Dominique Thierry (MEDDE)
Dr. Carita Aschan (FIOH)
Ms. Minna Huuskonen (FIOH)
Dr. Jürgen Lexow (BAM)

Contact

Dr. Jürgen Lexow
BAM Bundesanstalt für Materialforschung und -prüfung
PST Research Coordination, Marketing
Unter den Eichen 87
12205 Berlin
Germany
T: +49 30 81 04-10 04
F: +49 30 81 04-30 27
E: juergen.lexow@bam.de

About SAFERA

SAFERA is an ERA-NET project entitled 'Coordination of European Research on Industrial Safety towards Smart and Sustainable Growth' funded for three years by the European Commission in the 7th Framework Programme (Grant agreement no: 291812). Under the ERA-NET scheme it identifies areas of joint interest and expected synergies of collaborative research, and stimulates transnational research on industrial safety. Industrial safety is an enabling success factor in the pursuit of beneficial and sustainable business activities.

SAFERA is a consortium of 20 leading European public agencies, ministries and research funding organizations funding or managing safety research programmes. It will bring dynamism into European research on industrial safety where it cannot be tackled at the national level. SAFERA was initiated by the European Technology Platform on Industrial Safety (ETPIS) and uses this platform to make its results available to the stakeholders. SAFERA will contribute to the SafeFuture Initiative of ETPIS.

Project Coordinator Dr. Carita Aschan: carita.aschan@ttl.fi

Project Manager Ms. Minna Huuskonen: minna.huuskonen@ttl.fi

Homepage: <http://www.safera.industrialsafety-tp.org/>

SAFERA is funded by the European Commission in the 7th Framework Programme, Grant agreement no: 291812.