

SAF€RA Press Release No. 3, April 7, 2014

Proceedings of the 1st SAF€RA Symposium now online

SAF€RA has published the proceedings of the First SAF€RA Symposium on Industrial Safety - Challenges, values and needs

SAF€RA, the ERA-NET coordinating industrial safety research in Europe, held its first symposium in Berlin, Germany, on March 10-11, 2014.

Ulrich Panne, President of BAM Bundesanstalt für Materialforschung und -prüfung, in opening the symposium pointed to BAM's mission which is Safety in Technology and Chemistry. Detlef Dauke, Director General of the Department Innovation, IT and Communications Policies of the German Federal Ministry for Economic Affairs and Energy welcomed some 75 experts from all across Europe representing in a well balanced distribution industry, research institutions, organizations and authorities. He addressed German government's interest in industrial safety and pointed strongly to the relevance of research for innovation.

Twenty lectures in four sessions highlighted recent achievements and urgent needs. The topics covered A) New technologies in improving safety, B) Safety culture, C) Comparative performance of different regulation regimes, and D) SAF€RA joint programming.

Nils Rosmüller of TNO, The Netherlands, presented the results of a questionnaire that aimed to make clear what innovations in the transportation domain may appear and in what timeframe, and what the expected safety consequences might be. The preparation for these safety consequences was presented by Helmut Wenzel, VCE-Holding, Austria. In civil engineering good progress is achieved in modelling the behaviour of bridges and identifying associated risks. These findings need to be further developed in other sectors of civil engineering and introduced to standardization. Biogas is increasingly receiving attention as an alternative source of energy. Olivier Guerrini, Gaz de France, provided an integrated approach to deal with new safety and risk perception aspects of biogas production. He focused on the key perspectives in terms of recommendations and additional research to be conducted in order to gain an integrated vision of risks on the field of biogas. In a review, Eric Marsden of the French Foundation for an industrial safety culture pointed to collective learning from incidents and accidents. This was a topic several speakers extended on. It became evident that identical terms have different meanings in different sectors. Here a normative approach is needed. An inspector's approach to industrial safety was presented by Minna Päivinen of TUKES, the Finnish Safety and Chemicals Agency. She balanced the roles of the experts, the public and the authorities. She concluded in pointing to the benefit of mutual trust and sharing of good practices, leaving room for challenges coming from varying cultures of multinational companies, and new products and technologies. This led to compare the performance of different regulation regimes. Preben Hempel Lindoe, University of Stavanger, Norway, elaborated on the experience gained from offshore oil and gas operations.





In the last session of the symposium, successful proposals in the first joint SAF€RA call on *Human and organizational factors including the value of industrial safety* were presented and some early information on the second joint call was provided.

The proceedings of the First SAF€RA Symposium are available on the SAF€RA website <http://www.safera.industrialsafety-tp.org/>.

About SAF€RA:

SAF€RA 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.

SAF€RA 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. SAF€RA was initiated by the European Technology Platform on Industrial Safety (ETPIS) and uses this platform to make its results available to the stakeholders. SAF€RA will contribute to the SafeFuture Initiative of ETPIS.

Addresses and links

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

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

National contact persons details

SAF€RA: <http://www.safera.industrialsafety-tp.org/>

Call Homepage: <http://call.safera.eu/>

ERA-NET scheme: http://cordis.europa.eu/fp7/coordination/about-era_en.html

European Technology Platform on Industrial Safety (ETPIS): <http://www.industrialsafety-tp.org/>

SAF€RA Press Contact:

Dr. Juergen Lexow

BAM Federal Institute for Materials Research and Testing

PST Research Coordination, Marketing

Unter den Eichen 87

12205 Berlin

Germany I-BAM: www.bam.de/en

T: +49 30 81 04-10 04

F: +49 30 81 04-30 27

E: juergen.lexow@bam.de



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 291812.