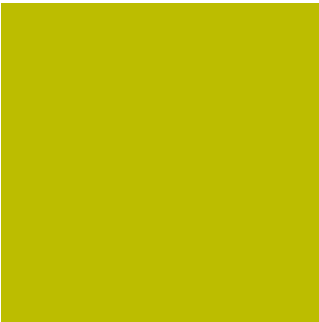
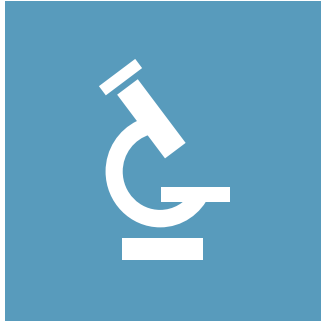


Colloquium of the ISSA International
Section for Research on Prevention

Research on the effectiveness of prevention measures at the workplace



- ▶ First Announcement
- ▶ Call for Papers



15 and 16 October
2009

Institute Work and
Health (BGAG)
Dresden, Germany



issa

INTERNATIONAL SOCIAL SECURITY ASSOCIATION

Section for Research on Prevention

Colloquium of the ISSA International Section for Research on Prevention

Research on the effectiveness of prevention measures at the workplace

First Announcement

This conference focuses on the research to optimize the process for the transfer of classical risk oriented research into service oriented prevention provided to support the companies.

According to current knowledge OSH research must be supplemented by the aspect of process analysis and process optimization of all prevention services. First results of this extended research approach will be presented.

For all plenary lectures simultaneous interpretation between German, French and English is provided. The parallel sessions will be held in English language, only.

14th October 2009 – Day of arrival

1:00 p.m. to 8:00 p.m.	Conference check-in
5:00 p.m. to 7:00 p.m.	Poster presentations, continuing during all coffee breaks of the conference
07:00 p.m.	Get-together of the participants

15th October 2009

Introduction

Starting at 7:30 a.m.	Conference check-in
9:00 a.m.	Welcome by the P resident of the Research Section, Jean-Luc Marié The relevance of research for prevention worldwide Address by Hans-Horst Konkolewsky, Secretary General of ISSA

9:30 a.m.

1st plenary lecture

Risk oriented research and its preventing effects – a critical review

Jean-Luc Marié, INRS, France

OSH research is only effective, if its results improve the quality of workplaces and working procedures. The transfer of these results into prevention services is therefore one of the essential criteria of OSH research. Indicators show today that the effectiveness and efficiency of this transfer could be improved. This lecture will include case studies from industry, demonstrating the successful transfer of research results.

Part A

Research on the effectiveness of prevention services

10:15 a.m.

2nd plenary lecture

Indicators for measuring and improving the transfer of OSH research into prevention

Nilton Freitas, Sindicato dos Quimicos do ABC, Brasil

If the transfer of OSH research into prevention services is to be systematically improved, ways have to be found to assess or even measure the effectiveness and efficiency of these prevention services. As a consequence we also need research to improve these services. Indicators serve as a substitute yardstick of information and phenomena that cannot be directly measured themselves. The lecture describes suitable indicators for the most important prevention services in OSH and for the improvement of the OSH transfer.

11:00 a.m.

Coffee break

11:30 a.m.

Parallel sessions on the different prevention services

► Up to 8 lectures per session (10 minutes each)

Session 1

OSH consultation and inspection

Chair: Ho Siong Hin, Ministry of Manpower, Singapore

These prevention services include consultations with the employer and the employees insured for the prevention of occupational accidents, occupational diseases and work-related health hazards. Consultations can be carried out on request, in the course of targeted prevention strategies, in connection with plant tours and as collective consultations, e.g. in the context of national and international standardization procedures. The consultations are backed up by monitoring the measures taken within the companies to prevent work

accidents, occupational diseases and work-related health hazards plus the provision of first aid. Monitoring covers:

- inspections,
- instructions to eliminate deficiencies,
- monitoring of deficiency elimination.

With reference to individual examples, this session is to show how prevention within the companies can be improved by research on more efficient monitoring and consultation procedures in industry.

Session 2

OSH information and communication

Chair: Marc de Greef, PREVENT, Belgium

This prevention service comprises committee work, the media and public relations on prevention subjects and the implementation of prevention campaigns. This session is intended to present the latest findings on how to measure and improve the quality of information and communication.

Session 3

Investigations, testing and certification

Chair: Daniel Podgórski, CIOP, Poland

Investigations are carried out as a means of ascertaining the causes of and circumstances accompanying work accidents, occupational diseases and work-related health hazards. By learning from past mistakes, prevention approaches for the future can be systematically improved. Whereas investigations are performed in the companies themselves, testing and certification on the manufacturers' site are considered to be an effective means to exert an influence on the development of safe products. This session shows how investigation, testing and certification can lead to safe workplaces with safe working equipment and procedures and how these services aid to transfer OSH research into safe products.

Session 3

OSH training

Chair: Didier Baptiste, INRS, France

Not only prevention service providers themselves, but all persons in charge at the particular workplaces have to systematically improve and extend their knowledge and skills on how to identify safety and health risks. Thus they should be able to assess these risks and convince the companies to implement effective measures against them. This session covers research to improve the effectiveness and efficiency of training and further training in prevention.

Session 4

OSH training

Chair: Didier Baptiste, INRS, France

Not only prevention service providers themselves, but all persons in charge at the particular workplaces have to systematically improve and extend their knowledge and skills on how to identify safety and health risks. Thus they should be able to assess these risks and convince the companies to implement effective measures against them. This session covers research to improve the effectiveness and efficiency of training and further training in prevention.

Session 5

OSH research

Chair: Dietmar Reinert, DGUV, Germany

OSH research aims to identify causal relations between working conditions and their effects on safety and health and to ensure participation in the development, testing and validation of effective prevention strategies and measures. OSH research is one of the strongest initiators for the improvement of other prevention services and therefore has to undergo continuous improvement itself. How this can be successfully performed is discussed in this session.

1:00 p.m.

Lunch

2:00 p.m.

Plenary session

Reports on sessions 1 to 5

Part B

Prevention as an effective and efficient service for the companies

2:45 p.m.

3rd plenary lecture

Quality-based prevention: Outcomes of a research project of the German Social Accident Insurance

Bodo Pfeiffer, DGUV, Germany

For the implementation of their statutory prevention assignments, the statutory accident insurance institutions in Germany provide a variety of prevention services. These services are substantially driven by the results of applied research in the field of OSH. The most important services are:

- monitoring and consultation,
- provision of information and information material, communication,
- investigation, testing and certification,

- training and further training in OSH,
- research and development.

The goal of all these services is to preserve, protect, improve and, if necessary, restore the health, quality of life, mobility and performance of employees by exercising influence on the companies. All parties responsible, and thus the statutory accident insurance institutions, are called upon to carry out prevention work on the basis of the best available scientific and technical knowledge and at a high level of quality. This demands regular analysis, assessment and, if necessary, improvement of the effectiveness and efficiency of prevention services. Against this background, the statutory accident insurance institutions of the industrial sector have carried out a research project on the evaluation of prevention services. This plenary lecture reports on the available findings of the project.

3:30 p.m.

Coffee break

Part C

Research into the following subject: How can we facilitate and promote the implementation of OSH activities in the companies?

4:00 p.m.

4th plenary lecture

What do companies expect from OSH research? How can companies be encouraged to adopt OSH activities?

Sietse van der Woude, South African Chamber of Mines, South Africa (requested)

Companies are often not aware of the results of OSH research. In some cases they do not use prevention services to improve safety and health. What new strategies do we have to encourage companies to invest in OSH?

Five appropriate tools will be presented and discussed in the following parallel sessions. The plenary lecture will provide an introduction on how the acceptance of OSH measures can be enhanced.

6:00 p.m.

Social event: Riverboat tour to Pillnitz Castle, dinner on the boat

8:30 a.m. Foto show of the first day

9:00 a.m. **Summary of the first day and introduction to the parallel sessions**
Walter Eichendorf, DGUV, Germany

9:15 a.m. **5 parallel sessions**
► Up to 8 lectures per session (10 minutes each)

Session 6 **Interaction between different OSH services**
Chair: Hanna Zieschang, DGUV, Germany

The interaction between different OSH services will be reported on. These can include inspection, consultations, information, communication, investigations e.g. in the event of accidents or occupational diseases, testing and certification of work equipment, training (qualification) and OSH research. This session should also include reports on the effectiveness of combined services.

Session 7 **Monetary incentive systems, pay scale systems**
Chair: Marie-Chantal Blandin, CNAM, France

We look forward to attractive monetary incentive schemes (e.g. bonus-malus systems). This session could also include papers from private insurance companies offering attractive premium systems.

Session 8 **Non-monetary incentive systems**
Chair: Thomas Kohstall, DGUV, Germany

Non-monetary incentive systems are more attractive to small companies. They include safety and best practice competitions, the winners of which are publicly announced. This session will also call for papers on OSH awards.

Session 9 **The economic effects of transparent OSH regulation schemes**
Chair: John Mendeloff, RAND, USA

Less is more: A simple and comprehensible system of OSH legislation, regulations and guidelines could improve the acceptance of OSH regulations especially in small and medium-sized enterprises. This session gives the floor to appropriate case studies.

Session 10

The economic benefit of prevention

Chair: Cameron Mustard, IWH, Canada

Preventing disruption of all internal and external processes is one economic benefit of OSH activities. “Return on prevention” (in accordance with ROI) is a good and convincing argument for investment in OSH. Appropriate economic models are welcome in this session.

10:45 a.m. Coffee break

11:00 a.m. **Plenary session**

Reports on sessions 6 to 10

Part D

Evaluation of OSH Research Institutes and their services

11:45 a.m. **5th plenary lecture**

Evaluation of OSH research institutes and service providers – aims, strategies, indicators

Park Doo Yong, KOSHA, South Korea

Based on case studies, this lecture outlines approaches for the evaluation of private or public OSH service providers. For instance, it would be interesting to learn about the strategy adopted for the evaluation.

12:30 p.m. Lunch

1:30 p.m. **6th plenary lecture**

Evaluation of internationally known OSH service provider – case study

Harri Vainio, FIOH, Finland

Complementary to plenary lecture 5, it would be interesting to hear the views of the institution evaluated.

2:00 p.m.

7th plenary lecture**Research to Practice – r2p**

John Henshaw, Former Assistant Secretary of Labour of the US government, USA

Research to Practice (r2p) is a new NIOSH initiative focused on the transfer and translation of research findings, technologies, and information into highly effective prevention practices and products which are adopted in the workplace.

The goal of r2p is to reduce illness and injury by increasing workplace use of effective NIOSH and NIOSH-funded research findings. In order to achieve this, NIOSH is continuing to work with our partners to focus research on ways to develop effective products, translate research findings into practice, target dissemination efforts, and evaluate and demonstrate the effectiveness of these efforts in improving worker health and safety.

2:45 p.m.

Résumé, outlook, closure

Olaf Petermann, Chairman of ISSA's special commission on prevention, Germany

3:00 p.m.

Coffee break

3:30 p.m.

Press release, press conference

Responsible for the colloquium

Board of the ISSA International Research Section

President

Jean-Luc Marié (Director General INRS, France)

Secretary General

Marie-Thérèse Brondeau (INRS, France)

Vice Presidents

Walter Eichendorf (Deputy Director General, DGUV, Germany)

Cameron Mustard (President, IWH, Canada)

Peter Vavken (Director General, AUVA, Austria)

Members of the scientific committee

Didier Baptiste, INRS, France

Marie-Thérèse Brondeau, ISSA Research Section, France

Walter Eichendorf, DGUV, Germany (Chair)

Nilton Freitas, Sindicato dos Quimicos do ABC, Brazil

Ho Siong Hin, Ministry of Manpower, Singapore

John McEndoo, Anglo-Gold Ashanti Ltd., South Africa

Cameron Mustard, IWH Toronto, Canada

Bodo Pfeiffer, DGUV, Germany (local organizer)

Dietmar Reinert, DGUV, Germany

Local organizer of the colloquium at Dresden

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Call for Papers

Organisational Information

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Registration

For registration please fill in the form at the end of this brochure and send it via Fax +49 (0) 351 457 201777.

All further information and communication via Email only.

Abstracts and poster drafts

Submission of abstracts for papers to be presented in one of the 10 parallel sessions and congress poster drafts by 14.04.2009 at the latest.

All abstracts and drafted posters (short description of the intended poster) shall be submitted in English via Email only. Maximum length of abstracts: 1800 characters. The abstracts are to be assigned to the number of the parallel session.

All parallel sessions will be held in English. All papers will be peer reviewed by the Scientific Committee and the chairperson of the parallel sessions. All drafted posters will be peer reviewed by the Scientific Committee. The decision of the scientific committee on acceptance for all papers/posters will be communicated by the end of June at the latest.

All addresses, plenary lectures, Workshop-papers and Workshop-summaries (as presented by the rapporteurs) and the posters will be published in the conference proceedings (to enable citation).

Congress fee

200 € (including the social event) | for those with accepted papers for the parallel sessions: 100 €.

Hotel accommodation

Hotel accommodation see the form at the end of this brochure.

The DGUV offers the option to include the weekend after the congress in the academy hotel at a special rate of 60 € per night and person.



Getting to the BGAG



By public transport

from Dresden central station

tram 7 (towards Weixdorf) to the Infineon Nord stop (27 minutes)

from Dresden Neustadt station

tram 3, 6 or 11 stop to Albertplatz, then tram 7 (towards Weixdorf) to Infineon Nord (20 minutes)

the BG-Academy is very close to Dresden airport:

it takes seven minutes by bus 77 (towards Infineon Nord) or 5 minutes by taxi

By car (motorway A4)

Take the Dresden exit Flughafen/Wilschdorf. Turn right (towards Klotzsche) into Herrmann-Reichelt-Straße.

After 1.3 km, turn right at the traffic lights (Flughafenstraße/Karl-Marx-Straße), and after another 1.3 km, turn right again (Königsbrücker Landstraße). After 300 m, turn left at the traffic lights (sign post „BG-Akademie“ at the left).

REGISTRATION

Colloquium of the ISSA International Section for Research on Prevention Research on the effectiveness of prevention measures at the workplace 14th – 16th October 2009

Please register before **October 9, 2009** by fax: **+49 (0)351 457-201777**

Information to the conference

Yes, I will participate in the conference

- October 14 – 16, 2009 October 15, 2009 only October 16, 2009 only
 I will participate in the social event on October 15, 2009

Hotel accomodation

Ich benötige vom _____ bis _____

- a single room (88 € per night incl. breakfast) a double room (105 € per night incl. breakfast) no room

in the Academy's hotel of the BGAG Dresden or in the surrounding area

Special wishes: non-smoker smoker

Participation fee: 200 € per person | 100 € for workshop speakers

- The registration fee was transferred to the following bank account:
Bank: SEB AG Köln | Sort code: 370 101 11 | Account: 1 574 677 100
IBAN: DE64 3701 0111 1574 6771 00 | Swift-Code (BIC): ESSEDE5F370

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(so that we can confirm your registration)

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