

1ST VISION ZERO EUROPE CONFERENCE



ANNOUNCEMENT – REGISTER NOW

VISION ZERO and the 7 Golden Rules.
ISSA's New Approach to Strengthen
Safety & Health at Work in **Mining,
Quarries, Aggregates & Cement Industries.**

7 – 9 SEPTEMBER 2016
Technische Hochschule Georg Agricola –
Bochum – Germany



Technische
Hochschule
Georg Agricola



issa | INTERNATIONAL SOCIAL SECURITY ASSOCIATION
International Section on Prevention in the Mining Industry



MISSION

Large scale mining, mining in SME's and related industrial activities are globally still seen as high risk businesses regarding safety and health at the workplaces. On the other hand there are many outstanding positive business cases to be found in Europe. On the occasion of the 200 year anniversary of the Technische Hochschule Georg Agricola in Bochum, Germany, the First VISION ZERO Conference for Europe – "VIZE Europe" shall strengthen the attitude and the knowledge on occupational safety and health culture and best practices. The event is jointly organized by a dedicated partner consortium. Especially the experiences from the heart of the German Mining District focusing on the optimization of OSH in Mining in connection with national and international input will help to maintain awareness for all mining activities all over Europe and in other continents including cement industry, quarry mining, ornamental stone mining, sand and gravel pits. SME's are included in the conference scope as well.

The conference will focus on the new VISION ZERO Prevention Strategy of the ISSA and its seven Golden Rules for successful implementation and economical effective prevention in enterprises. By that a new leaf in safety and health in mining and other high risk industries will be turned over.



CONFERENCE TOPICS

- **The VISION ZERO Strategy – Illusion or Realistic Vision?**
The new ISSA Prevention Strategy and good practice examples from different countries and enterprises will be presented
- **The 7 Golden Rules of ISSA to implement VISION ZERO in Companies**
The 7 Golden Rules of ISSA are a clear and simple new approach for the implementation of the VISION ZERO Strategy at the enterprise level. The concept will be explained and feedback from industry will be given
- **Leadership in OSH**
Effective leadership is the door opener to a successful safety and health performance for every enterprise. Speakers from industry and universities will present their concepts and experiences
- **Developing a Safety and Health Culture**
Sustainable success in safety and health requires a climate of trust and open communication in order to get every employee involved in the company's OSH strategy. These are essential elements in order to develop a safety and health culture
- **New Focus on Risk Management**
There is no doubt that risk management is a state of the art prevention tool – but is often regarded as bureaucratic burden. New focuses on risk assessment will be presented by well-known speakers
- **Cost-Benefit Analysis**
Expenses related to prevention are not always regarded as useful investments though scientific studies and industry case studies clearly show the benefit
- **Solutions for SME's**
Especially small and medium enterprises complain about their overburden by legislative regulations. Therefore well-proven solutions especially designed for SME's will be discussed
- **Technological Trends – Industry 4.0, the "fourth industrial revolution"**
The internet of things will change workplaces even in mining dramatically. Experts and producers will provide new trends and their views, focusing on challenges and chances as well
- **Competence needs Training and Qualification – Life Long Learning**
An essential element of the VISION ZERO strategy is building up necessary competences at every workplace. Recruiting strategies, qualification programmes and further training is getting more important
- **Investment in Healthy Workforce Pays**
Aging workforces, the demographic change and the struggle for the best staff members widens the prevention focus to health aspects. More and more companies are interested in proven methods and concepts for this new field of action
- **Global Supply Chains – The European Responsibility**
In a global world customers can be remarkably influential on how products are produced. This requires a new information policy on working and social conditions in the producing countries as well as common standards of understanding on what is acceptable

CONFERENCE LANGUAGE

The VIZE Europe Conference will be held in English and German Language. Simultaneous translation will be provided.

The Sessions will be held only in English Language.

SPEAKERS

The VIZE Europe Conference will bring together outstanding speakers from industry, universities, social partners, prevention, and social insurance providers and offers a unique option for learning from each other and for exchange of experiences. There will be plenary keynotes and presentations in parallel sessions as well.

PARTICIPANTS

VIZE Europe is mainly designed for employers and managers from large and small scale mining operations. It addresses as well workers representatives, OSH professionals (e.g. safety experts, physicians, and psychologists), industrial associations and unions, expert organizations, producers and suppliers, universities and students.

REGISTRATION

Please register on **www.vize-europe-conference.de**

PARTICIPATION FEE

Participation in VIZE Europe is free of charge. There will be no participation fee. Participants have to care for travel and accommodation costs by themselves.

For the participation in the Preconference Seminar „Critical Control Management (CCM)“ please see the information on the relevant pages.

HOTEL ACCOMODATION

The Technische Hochschule Georg Agricola has special arrangements with several hotels located close to the conference venue. Please make your own reservations in your selected hotel. A list is available at <http://vize-europe-conference.de/participants.html#hotels>

SITE VISITS

Within the framework of VIZE Europe several pre and post conference study tours will be offered including mine visits, mine equipment producers and mining and OSH museums.

ACCOMPANYING PERSONS

A cultural sightseeing programme for accompanying persons will be organized.

SUPPORTERS AND SPONSORS

There will be several options for partners who are interested in supporting and/or sponsoring the VIZE Europe Conference. In case of interest please contact **Prof. Dr.-Ing. Dirk Sohn (email: dirk.sohn@thga.de; phone: +49 234 968 - 3274)** or for general questions **Dipl.-Ing. Helmut Ehnes (email: helmut.ehnes@bgrci.de; phone: +49 171 4105499)** or the **Regional Contacts:**
For Italy: Nadia Giannini (email: n.giannini@inail.it)
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CONFERENCE ADDRESS

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PRECONFERENCE SEMINAR:

“CRITICAL CONTROL MANAGEMENT (CCM) – THE NEXT PHASE IN MANAGING INDUSTRY OPERATIONAL RISKS”

We are pleased to announce a special offer for risk management experts from larger mining businesses and other industry:

THE SCOPE

Within the dozens or perhaps hundreds of hazards and risks you have identified it is important to know which ones are really critical for your company. “Critical Control Management” is a new approach to identify the critical risks and to manage them in your company. This method has been developed and successfully introduced for well-known global mining companies but can be used for other industries as well.

The seminar will introduce a basic analysis tool to identify enterprises’ readiness to adopt CCM. CCM will help managers to use the principles of risk analysis and risk management on a daily basis and to integrate them into every day’s work. In summary, this new process for the management of major mining and industrial risks potentially provides an opportunity to focus efforts, effectively manage challenging risks and eliminate the highest consequence events from the industry. Its application should also affect other areas of occupational safety and health, changing mindsets about managing risk and improving the overall quality of decision making. With this, the seminar opens new perspectives to all enterprises looking for the next level in the practical benefit from risk management.

Additional offer for larger enterprises – limited number of participants!



The Lecturer

Prof. Jim Joy from Queensland, Australia has worked for nearly 30 years in the global minerals industry. Over this period he has been involved in various risk assessment projects and risk management initiatives.

From 1998 to 2011, he was Professor and Director of the Minerals Industry Safety and Health Centre (MISHC) at the University of Queensland in Australia. Prof. Jim Joy worked as a consultant for BHP Billiton and Xstrata, and was the Anglo American Chair of Risk Management Initiatives from 2007 to 2011.

Recent work has included being primary author of the 2015 Guide on Critical Control Management of the International Council on Mines and Metals (ICMM) and subsequent consulting with several global clients on the design and assurance of the approach.

Good to know

The seminar takes place on Wednesday, **7 September 2016 from 10 a.m. to 5 p.m.** at **Technische Hochschule Georg Agricola, Bochum.**

The number of participants is limited to 35 persons. The attendance at the seminar is free of charge for members of the BG RCI and ISSA Mining.

The attendance fee for other participants of the seminar is 180 €.

Please register at **www.vize-europe-conference.de**.

ORGANIZERS



Technische
Hochschule
Georg Agricola

- **Technische Hochschule Georg Agricola Bochum, Deutschland
(TH Georg Agricola Bochum, Germany)**

University on the field of raw material science and mining in Germany



International Section on Prevention in the Mining Industry

- **IVSS Bergbau Bochum, Deutschland
(ISSA Mining Bochum, Germany)**

International Section on Prevention in Mining of the International Social Security Association – ISSA



- **Berufsgenossenschaft Rohstoffe und chemische Industrie
Heidelberg, Deutschland
(BG RCI Heidelberg, Germany)**

The German Social Accident Insurance Institution for the Raw Materials and Chemical Industry



- **INAIL Rome, Italy
Istituto Nazionale per L'Assicurazione contro gli Infortuni sul Lavoro
(Italian Social Accident Insurance)**



- **ZUS Warsaw, Poland
Zakład Ubezpieczeń Społecznych
(The Polish Social Insurance Institution)**

WITH THE SUPPORT OF



International Social Security Association (ISSA) European Network



FURTHER INFORMATION

The official congress website is www.vize-europe-conference.de.
The detailed VIZE Europe Conference Programme will be published in June 2016.

SPONSORS



MEDIA PARTNER



CONTACT

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