



# INSEMEX

NATIONAL INSTITUTE FOR RESEARCH AND DEVELOPMENT  
IN MINE SAFETY AND PROTECTION TO EXPLOSION

## INTERNATIONAL SYMPOSIUM “OCCUPATIONAL HEALTH AND SAFETY” S E S A M 2 0 1 7 8<sup>th</sup> Edition



INCD - INSEMEX PETROȘANI  
- Organiser -



UNIVERSITY OF PETROȘANI  
- Co-organiser -



LABOUR INSPECTION  
- Co-organiser -

**19<sup>th</sup> October 2017**  
**InterContinental Hotel**  
**BUCHAREST - ROMANIA**

**CIRCULAR LETTER**

<http://sesam2017.insemex.ro>



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## **PROGRAM COMMITTEE**

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## 1. GENERAL INFORMATION

National Institute for Research and Development in Mine Safety and Protection to Explosion - INSEMEX Petroșani organizes the International Symposium on Occupational Health and Safety - SESAM 2017, 8th edition.

The International Symposium SESAM 2017 will take place in Bucharest, at "InterContinental" Hotel, on October 19<sup>th</sup> 2017, being organised with the support and cooperation of the University of Petroșani, of the Labour Inspection, under the auspices of the Ministry of Research and Innovation, and under the high patronage of AOSR (Academy of Romanian Scientists).

## 2. TOPICS

The following major topics shall be dealt with the symposium:

- \* ***Mining and industrial ventilation:***
  - an improvement of the ventilation methods and systems
  - new ventilation techniques and methods for fighting against explosive and toxic gases
  - modelling and simulation of the ventilation networks
- \* ***Occupational risk and technological risk for the extractive industry and other industries with explosive and/ or toxic atmospheres:***
  - risk analysis and assessment
  - risk management and control
  - providing the assurance of the employees against the risk of accidents and occupational diseases
- \* ***Explosives for civil use:***
  - explosives
  - boosters and accessories
  - blasting techniques and their management
- \* ***Pyrotechnical articles:***
  - harmonized legislation
  - testing and evaluation methods
- \* ***Equipment intended for use in potential explosives atmospheres:***
  - technical and technological equipment
  - personal protective equipment
- \* ***Protection of useful mineral substances deposits:***
  - methods and techniques for the prevention and fight against spontaneous combustions
  - methods and techniques for the prevention and fight against gaseous emissions
  - technologies used for mining useful mineral substances
- \* ***Closure of mine units:***
  - closing the underground mine workings and the workings that connect with the surface
  - closing the surface mine workings
  - rehabilitation of the areas which have been adversely affected by the mining activity
  - post closure monitoring
- \* ***Rescue team activities for mining industry and other industries with potential explosive and /or toxic atmospheres***
- \* ***Environment protection, solutions to prevent, diminish and fight against pollution***
- \* ***Occupational and organizational psychology and sociology***



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## 3. DEADLINES

Deadline for Abstract submission: **30.06.2017**

Deadline for Regular Registration, Final Paper Submission and Registration fee payment: **01.09.2017**

## 4. LANGUAGES

English and Romanian shall be spoken during the symposium. No simultaneous translation will be provided.

## 5. REGISTRATION FEE

### EARLY BIRD REGISTRATION

Registration fee paid **until 30.06.2017**

180 €/Paper / Attendant

130 €/Paper / PhD. Student

100 €/Paper / Attendant belonging to the co-organising party

50 €/ Accompanying person

### REGULAR REGISTRATION

Registration fee paid **after 30.06.2017**

200 €/Paper / Attendant

150 €/Paper / PhD. Student

120 €/Paper / Attendant belonging to the co-organising party

70 €/ Accompanying person

**Registration fee includes:** reception, participation in the symposium, symposium proceedings and additional materials, coffee breaks, buffet lunch, gala dinner.

**Not included:** transportation and accommodation costs; costs related to the additional program

### NOTES:

- 1) Early bird registration fee (until June 30<sup>th</sup> 2017) and Regular registration fee (from July 1<sup>st</sup> 2017 to September 1<sup>st</sup> 2017) shall be paid in one of the following bank accounts:

**LEI:** RO18RNCB0165020175140001

**EURO €** RO28RNCB0165020175140015

Bank: BCR Petroșani, SWIFT/BIC: RNCBROBU

Bank Branch Address: Strada Mihai Viteazu, Nr. 4, Petroșani, ROMANIA

Beneficiary Account Holder: INCĐ INSEMEX Petroșani, VAT No. 2664676

Beneficiary Address: Str. G-ral Vasile Milea, nr. 32-34, Petroșani, ROMANIA

Mention: SESAM2017 Registration fee, Name of participant

- 2) For the members of the Program Committee, there is no registration fee.

## 6. INFORMATION FOR AUTHORS

- 1) Papers shall be formatted according to the paper template and instructions for authors available at the following address: [http://sesam2017.insemex.ro/?id=paper\\_format](http://sesam2017.insemex.ro/?id=paper_format)
- 2) Selected papers which fit in the topics of interest for the Environmental Engineering and Management Journal (indexed **ISI Web of science**) will be sent for review to the editorial board of the publication in order to be published. You can find more information about the journal at the following web address: <http://omicron.ch.tuiasi.ro/EEMJ/>

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## 7. VENUE PLACE

The 8<sup>th</sup> Edition of the International Symposium on Occupational Health and Safety - SESAM 2017 will be held at "InterContinental" Hotel Bucharest, in "Fortuna" ballroom, located on the 21<sup>st</sup> floor, providing state-of-the-art equipment in the most stylish setting, and also offering a spectacular panoramic view over the city. This is one of the newest and most modern ballrooms in Bucharest.



## INTERCONTINENTAL HOTEL BUCHAREST



## 8. ACCOMMODATION SERVICES

"InterContinental" Hotel offers one of the finest accommodations in Bucharest. Every day a deluxe breakfast is served in the dining room. The authentic restaurant provides fine meals. The Intermezzo Piano bar serves exclusive drinks and features an outdoor terrace, live music and free Wi-Fi.



For reservations, please use the following link <http://sesam2017.insemex.ro/?id=accomodation> in order to be redirected directly to the Booking System for the SESAM 2017 symposium and to benefit of their reduced fees for the symposium period, namely:

King Bed Superior Room	125.00 EUR/night
King Bed Deluxe Room	155.00 EUR/night
King Bed Club Intercontinental Room	175.00 EUR/night

## 9. CORRESPONDENCE

All correspondence or requests for information shall be requested from: INSEMEX Petroșani, 32-34 G-ral Vasile Milea Street, 332047, Petrosani, Hunedoara County, Romania, Phone: +40 254 541 621 / 541 622, Fax: +40 254 546 277, e-mail: [insemex@insemex.ro](mailto:insemex@insemex.ro)

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