

SESAM 2017

International Symposium on Occupational Health and Safety

8th Edition

InterContinental Hotel - Bucharest, Romania - 19 October 2017

PRELIMINARY AGENDA

08:30 – 09:30 Registration and Welcome Coffee 21st Floor Foyer

09:30 – 10:30 **Official Opening** Fortuna Ballroom

09:30 – 10:10 Welcome Addresses

10:10 – 10:30 Keynote presentation: VISION ZERO AND THE SEVEN GOLDEN RULES. THE GLOBAL PREVENTION STRATEGY BY ISSA

Matthias Stenzel

10:30 – 11:00 Coffee Break 21st Floor Foyer

11:00 – 12:30 **1st Plenary Session** Fortuna Ballroom

Chairmen: Prof. Stanislaw PRUSEK, Dr. Constantin LUPU

11:00 – 11:15 **BLAST-STRUCTURE INTERACTION IN CLOSE-IN DETONATIONS**

Florea Dinu, Ioan Mărginean, Dan Dubină, Attila Kovacs, Emilian Ghicioi, Mircea Păstrav, Horia Constantinescu

11:15 – 11:30 **PHONE WITH INTRINSIC SAFETY – THE HISTORY OF THE EQUIPMENT CREATED AT INSEMEX PETROSANI**

Gheorghe Manolea

11:30 – 11:45 **EXPLOSION-PROOF FANS CATEGORY 1G AND M1**

Gerard Kaluza

11:45 – 12:00 **ANALYSIS OF SAFETY MEASURES REQUIRED AT THE URBAN LOCATIONS OF SKIDS FOR SUPPLYING LPG FOR VEHICLES**

Cristian Andrei Micu, Paul Ciubotariu-Ana, Constantin Baciu, Mihai-Adrian Bernevig-Sava, Doru Costin Darabont, Costică Bejinariu

12:00 – 12:15 **TECHNICAL ADVANTAGES OF THE NEW GENERATION CIVIL USE EXPLOSIVES MANUFACTURED IN ROMANIA**

Dan-Adrian Didițel, Silviu Becuț, Daniel Grela

12:15 – 12:30 **MANAGING NOISE EXPOSURE AND PREVENTION OF THE HEARING LOSS RISK IN TYRE MANUFACTURING**

Silviu-Nicolae Platon, Daniel Badea, Ionelia Ciocan

12:30 – 13:30

Lunch Break

21st Floor Foyer

13:30 – 15:00 **2nd Plenary Session**

Fortuna Ballroom

Chairmen: Prof. Codruța DURA, Dr. Doru Costin DARABONT

13:30 – 13:45 **ENERGY FROM MUNICIPAL SOLID WASTE: SOME CONSIDERATIONS ON EMISSIONS AND HEALTH IMPACT**

Elena Cristina Rada, Gabriela Ionescu, Fabio Conti, Lucian-Ionel Cioca, Vincenzo Torretta

13:45 – 14:00 **EVALUATION OF THE POLLUTANTS GENERATION TERM FROM GALVANIC CELLS**

Marco Ragazzi, Marco Barozzi, Vincenzo Torretta, Fabio Conti, Elena Cristina Rada, Daniele Rizzini, Sabrina Copelli

14:00 – 14:15 **RISK ASSESSMENT OF WORK EQUIPMENT IN USE - PRINCIPLE OF COMPLIANCE WITH THE REQUIREMENTS OF DIRECTIVE 2009/104/EC**

Anca Elena Antonov, Georgeta Buică, Constantin Beiu, Doru Costin Darabont, Remus Dobra

14:15 – 14:30 **OCCUPATIONAL STRESS IN GAS TRANSPORT INDUSTRY**

Raluca Maria Iordache, Viorica Petreanu, Doru Costin Darabont

14:30 – 14:45 **NON - SAFETY COSTS IN MAINTENANCE OF WORK EQUIPMENT**

Georgeta Buică, Anca Elena Antonov, Constantin Beiu, Remus Dobra, Dragoș Păsculescu

14:45 – 15:00 **COOLING METHODS FOR METAL ENCLOSURES LOCATED WITHIN EX ZONE 2**

Claudia Borzea, Cristian Nechifor, Andrei Mitru, Costin Dumitru

15:00 – 15:30

Coffee Break

21st Floor Foyer

15:30 – 17:00 3rd Plenary Session

Fortuna Ballroom

Chairmen: Prof. Marco RAGAZZI, Dr. Emilian GHICIOI

- 15:30 – 15:45** **BEHAVIOR-BASED SAFETY — A SUSTAINABILITY ADVANTAGE**
Laura Crihană, Roland Iosif Moraru, Lucian–Ionel Cioca
- 15:45 – 16:00** **OCCUPATIONAL RISK ANALYSIS FROM RADON IN TURKISH SPAS**
Mehmet Erdogan, Kaan Manisa, Murat Abaka, Hasan Bircan
- 16:00 – 16:15** **IDENTIFYING OF VULNERABILITIES TO THE CRITICAL INFRASTRUCTURES FROM POWER GRID**
Nicolae Daniel Fîță, Roland Iosif Moraru, Dragoș Păsculescu, Emilia Grigorie, Marian Cristian Fîță
- 16:15 – 16:30** **DATABASES, AN IMPORTANT TOOL FOR MANAGING CHEMICAL RISKS**
Maria Haiducu, Raluca Aurora Ștepa, Ruxandra Chiurtu, Ellen Schmitz-Felten
- 16:30 – 16:45** **SOCIAL RESPONSIBILITY REPORTING GUIDELINES - AN USEFUL TOOL FOR COMPANIES IN PUBLISHING THEIR NON-FINANCIAL STATEMENT**
Elena Ruxandra Chiurtu, Maria Haiducu, Raluca Aurora Ștepa, Iuliana Pamela Scarlat
- 16:45 – 17:00** **CLOSING REMARKS**

19:30 **Social Dinner at “Caru’ cu Bere” Restaurant**

POSTER PRESENTATIONS: Fortuna Ballroom

ASSESMENT OF GAMMA DOSE RATES IN SOME TURKISH SPAS

Kaan Manisa, Mehmet Erdoğan, Hasan Bircan, Ahmet Biçer

GREEN INFORMATION TECHNOLOGIES (GIT) WITHIN MODERN ENTERPRISES – AN EXPLORATORY STUDY

Claudia Isac, Codruța Dura, Imola Drigă

SAFETY OF INTERVENTION SQUADS IN THE EVENT OF ROAD ACCIDENTS WHERE EXPLOSIONS MAY OCCUR IN LPG TANKS

Paul Ciobotariu-Ana, Cristian Andrei Micu, Constantin Baci, Mihai-Adrian Bernevig–Sava, Costică Bejinariu