4th Edition of International Conference on

OCCUPATIONAL HEALTH AND SAFETY



May 28-29, 2018
London, UK

EuroSciCon

Occupational Health 2018

Agenda Day 1: May 28, 2018

Hall : Bleriot 2

08:00-08:45 Registrations

08:45 - 09:00 Opening Ceremony and Introduction

Keynote Forum

09:00 - 09:45

Title: Occupational Cancer Prevention system among Oil-refinery workers by geno-and immuntoxicological Biomarkes

Anna Tompa, Semmelweis University, Hungary

09:45 - 10:30

Title: Physiological and Psychosocial Stress - Biomarkers of Stress

Frederic Dutheil, University Clermont Auvergne Clermont-Ferrand, France

Group Photo

Networking & Refreshment Break 10:30 - 10:50 @ Breakout Area

Sessions: Occupational Mental Health | Occupational Health and Diseases | Occupational Health and Sport Medicine | Occupational Health Toxicology

Session Chair: Anna Tompa, Semmelweis University, Hungary

Session Co-Chair: Frederic Dutheil, University Clermont Auvergne Clermont-Ferrand, France

Session Introduction

10:50 - 11:20

Title: Parity in approach to Mental Health and Physical Health in the Workplace – is all equal in the development of Healthy Workplaces?

Gabrielle McHugh, The Next Step Consulting, Canada

11:20 - 11:50

Title : Latent tuberculosis infection in German healthcare workers

Albert Nienhaus, University Hospital Hamburg-Eppendorf, Germany

11:50 - 12:20

Title: Where Occupational Medicine Goes?

Hrvoje Lalic, University of Rijeka, Croatia

Keynote Talk

12:20 - 13:05

Title: The New Deal in Occupational Health: OMS-OIT Policies

Rosa M. Orriols, International Commission on Occupational Health (ICOH), Spain

Lunch Break 13:05 -14:00 @ RBG

14:00 - 14:30

Title: Interplay of the pulmonary phagocytosis response to, and the in vivo solubilization of amorphous silica nanoparticles deposited in lungs of rats under long-term inhalation exposures as determinants of their modest fibrogenicity and low systemic toxicity

Solovyeva Svetlana Nikolaevna, Ekaterinburg Medical Research Center, Russia

14:30 - 15:00

Title: Addressing Mental Health Problems of Ready Made Garment Workers

Farhtheeba Rahat Khan, Working with Women SNV, Bangladesh

15:00 - 15:30	**Title: Circadian rhythm change and shift work sleep disorder in Korean fire fighters** Tae-Won Jang, University Guri Hospital, South Korea

Networking & Refreshment Break 15:30 - 15:50 @ Breakout Area

Sessions: Occupational Health and Risk Management | Occupational Public Health | Occupational Health and Industrial Hygiene | Occupational Health and Mental Health

15:50-16:20	**Title: The Initiation of Jawa – Bali Control Center's Health Programme for Dispatcher to Prevent Occupational Diseases** Dian Aprilia Ratnasari, PT PLN Jawa-Bali Control Center - South Jakarta, Indonesia
16:20-16:50	**Title: Effects of Mental health workplace promotion program on Work-related stress and coping skills of working women** Ozlem Koseoglu Ornek, Istanbul Bilgi University, Turkey
16:50-17:20	**Title: Evaluation of Workplace Exposure to naturally occurring Radioactive materials (norm) in an Oil & Gas Industry, State of Kuwait** Yousef Al-Yousifi, Kuwait Oil Company, Kuwait
17:20-17:50	**Title: Sleep disorder Investigation of night shift workers using analysis of Korean worker's specific health examination data and questionnaire** Jihye Lee, Occupational Safety and Health Research Institute (OSHRI), South Korea

Agenda Day 2: May 29, 2018

Hall : Bleriot 2

08:00-09:00 Registrations

Keynote Forum

09:00-09:45	**Title: A Multi-disciplinary Educational Workshop as a singular intervention for the management of chronic Spinal pain in Hospital workers: A Pilot Study** Faye Shorthouse, Guys and St Thomas NHS Foundation Trust, UK
09:45-10:30	**Title: Effect of Machining & Lubricating Conditions on Dust Emission During Granite Polishing** Victor Songmene, Product Processes and Systems Engineering Laboratory (P2SEL), Canada

Networking & Refreshment Break 10:30 - 10:45 @ Breakout Area

Sessions: Occupational Health Toxicology | Occupational Health and Environmental Safety | Occupational Health and Rehabiliation

Session Chair: Victor Songmene, Product Processes and Systems Engineering Laboratory (P2SEL), Canada
Session Co-Chair: Anna Tompa, Semmelweis University, Hungary

10:45 - 11:15	**Title: Prevalence of dry eye disease in visual display terminal workers: A systematic review and Meta-analysis** Frederic Dutheil, University Clermont Auvergne Clermont-Ferrand, France
11:15 - 11:45	**Title: Tweeting Safety : Likes, Posts and Social Engagement** Kelly Jaunzems, Edith Cowan University, Australia
11:45 - 12:15	**Title: Optimizing Occupational Safety in the manufacturing context through simulation of Hazard and Risk Perceptions** Ebo Kwegyir-Afful, University of Vaasa, Finland
12:15 - 12:45	**Title: Sustainable return to work after Ill-health: Personal and Social factors** Abasiama Etuknwa, University of East Anglia, UK
12:45 - 13:30	**Title: Occupational Health and Safety Potential Hazards in PT PLN (Persero)** Kemas Ferri Rahman, Bintang Dwi Putro PT PLN Jawa-Bali Control Center - South Jakarta, Indonesia

Lunch Break 13:30-14:15 @ RBG

14:15 - 14:45	**Title: Impact of Climate change and the associated disaster risk reduction efforts in Urban communities of Ghana - A review** Benjamin Osafo Carlis-Paittoo, University of Energy and Natural Resources, Ghana

Workshop

14:45 - 15:45	**Title : The Impact of 35,000 Mega Watt Program in Occupational Health and Safety (OHS) Implementation in Indonesia** Bintang Dwi Putro, Dian Aprilia Ratnasari, Dody Ramidy, Kemas Ferri Rahman, PT PLN Jawa-Bali Control Center - South Jakarta, Indonesia

Networking & Refreshment Break 15:45 - 16:00 @ Breakout Area

Video Presentation

16:00 - 16:15	**Title: Proposing an Integrated method for Ergonomic Risk Assessment involving Physical and Psychosocial Risks** Elif Guler, Dokuz Eylul University, Turkey
16:15 - 16:30	**Title: A labor risk factor identification model for agricultural organizations using learning management system tools** Claudia Milena Ospina López, Corporación Universitaria Minuto de Dios Bogotá, D.C. Cundinamarca, Colombia
16:30 - 16:45	**Title: The safety concerns of night shift schedule: implications for family, homes and human health** Fasanya B K, North Carolina Agricultural and Technical State University, USA

Poster Presentations 16:45 - 17:30 @ Foyer

Poster Judge: Anna Tompa, Semmelweis University, Hungary
Poster Judge: Frederic Dutheil, University Clermont Auvergne Clermont-Ferrand, France

P1	**Title: Age as a factor in damage or Injury among general Aviation Pilots** P. Michael Politano, Department of Psychology The Citadel, USA
P2	**Title: Examination of dangerous goods Incidents on Aircraft** Robert Walton, Embry-Riddle Aeronatucal University, USA
P3	**Title: Prevalence and work factors of work-related Musculoskeletal symptoms in the Chinese catering Industry: A Cross-sectional Study** Andy S.K. Cheng, Hong Kong Polytechnic University, Hong Kong
P4	**Title: HCFC-123 induced toxic Hepatitis and death at a Korean fire extinguisher manufacturing facility: A case series** Jihye Lee, Occupational Safety and Health Research Institute (OSHRI), South Korea
P5	**Title: CPPD– Occupational Contribution** Silvia Oliveira, University of Porto, Portugal
P6	**Title : Solid phase extraction of CD (II) using XAD-7 sorbent prior to atomic absorption spectroscopy** Seyed Jamaleddin Shahtaheri, Tehran University of Medical Sciences, Iran
P7	**Title: Evaluation of impregnation of pesticides in patients admitted to the department of endocrinology Ibn sina CHU Rabat** Jbilou Mohammed, Research Laboratory and Medical Analysis of the Gendarmerie Royale, Morocco
P8	**Title: Effect of Nutrition on Health and Safety** Ngugi Hezron, Unisafe Safety and Health Consultancy Limited, Kenya

Panel Discussion

Awards & Closing Ceremony