

# SEMINAR 1ST PEROSH RESEARCH EXCHANGE WARSAW

## Wed 21 Oct, Day 1

9:00 – 16:00 Meeting PEROSH SSG at CIOP-PIB

16:30 Registration & Arrival of PEROSH research exchange participants

17:00 Welcome to PEROSH @ CIOP-PIB incl. agenda and joint aperitif

17:30 – 19:00 Joint visit of new CIOP-PIB laboratories incl. a get-to-know each other activity

19:30 – 21:30 Joint dinner in city centre incl. welcome note of PEROSH chairman

## Thu 22 Oct, Day 2

### **9:00 – 10:00 Plenary session I**

Introduction and key note speech Max Lum (NIOSH) Translational Research in OSH: Finding the Signal in the Noise.

### **10:00 – 12:00 Parallel Sessions**

#### **I. Ageing at work**

Chair: Nils Fallentin, NRCWE

1. **MD Sole, INSHT**: Research through practice: good practice in prolonging working life
2. **M Widerszal-Bazyl, CIOP-PIB**: Psychological and organizational aspects of age management in the workplace – selected CIOP-PIB studies
3. **M Wallin, FIOH**: Work engagement for seniors – Randomized controlled field trial

#### **II. E-tools for working environments**

Chair: Jan Michiel Meeuwsen, TNO

1. **N Wiezer, TNO**: Behaviour Change Techniques in mHealth applications for mental and physical health of knowledge workers ( [download](#) )
2. **C Barber, HSE**: Promoting evidence-based management of occupational asthma amongst health care professionals
3. **H Friesenbichler, AUVA**: ABS – A tool for evaluation of mental workload in SMEs ( [download](#) )
4. **M Arnone, IFA**: GESTIS- Stoffmanager/ Stoffenmanager® – Continuous development of an international web based control banding tool for risk assessments ( [download](#) )

### III. Prevention through design

Chair: Peter Paszkiewicz, IFA

1. **V Grosjean, INRS:** Machine and human autonomy in an integrated workplace: some issues as to their mutual influence ( [download](#) )
2. **W Harris, HSL:** Towards Industry 4.0: Health and safety considerations of an exponential technology – Additive manufacturing
3. **A Richter, BAUA:** BAUA's point of view on Industry 4.0 and overview of PEROSH cooperation ( [download](#) )
4. **A Dąbrowska, CIOP-PIB:** A need for a new conceptual framework for occupational risk management in Smart Working Environments ( [download](#) )

#### 13:00 – 14:00 Plenary session II

Introduction and key note speech Ludwig Berger (Monier Group) and Robert Bezemer (TNO)

Zero Accident Forum: Implementation at Monier Group and PEROSH Evaluation Results

#### 14:30 – 15:30 Parallel Sessions

##### I. Ageing at work

Chair: Nils Fallentin, NRCWE

1. **OM Poulsen, NRCWE:** Use of Danish cohorts and registers in studies of work retention of ageing workers
2. **KB Veiersted, STAMI:** Is the relation between physical work exposure and self-reported work ability dependent on age? ( [download](#) )

##### II. E-tools for working environments

Chair: Jan Michiel Meeuwsen, TNO

1. **T Alanko, FIOH:** Developing e- solutions in cooperation with workplaces
2. **C Schumacher, IFA:** Nanorama Laboratory – a 360° virtual environment of a laboratory ( [download](#) )

### III. Prevention through design

Chair: Peter Paszkiewicz, IFA

1. **E de Korte, TNO:** Evaluating an mHealth application for workers' health and wellbeing: differences between three qualitative methods ( [download](#) )
2. **A Grabowski, CIOP PIB:** Challenges for the development of innovative techniques based on advanced virtual reality technologies

**15:30 – 16:30 – Plenary discussion**

Plenary discussion moderated by Max Lum (NIOSH) on “Lessons Learned in Using Social Media When Translating Research in OSH for a Wider Public Audience” – use #transOSH to twitter about this event and discuss via Social Media!

**16:30 – Summary and closing**

by PEROSH chairman and CIOP-PIB director