

Provisional Program

Thursday 20 October 2016

9.00 – 9.30 Reception and registration

9.30 – 9.45 Welcome and opening the meeting Lode Godderis

09.45 – 11.15 Nanoparticles: exposure and biomonitoring in the workplace Chair: Daniela Pelclova

9.45	Saou-Hsing Liou	Biomonitoring of exposure and health effects in nanomaterials workers: Updated status of nano-epidemiology
10.00	Gerard Lasfargues	Anses and overview of activities on nanomaterials
10.15	Marcello Campagna	Environmental exposure to ultrafine particles in Southern Sardinia, Italy: a pilot study of residential exposure nearby and inside a military airport.
10.30	Caroline Marie Desvergne	Methodological developments towards biomarkers of exposure and effects to nanoparticles
10.45	Francesca Larese	Skin exposure to nanoparticles

11.00 – 11.45 Coffee break

11.45 – 13.00 Nanoparticles: workers' health issues Chair: Gerard Lasfargues

11.45	Dhimiter Bello	Chronic upper airway inflammation and oxidative stress following nanoparticle exposures in photocopier operators
12.00	Malcolm Sim	Immunological and Respiratory Effects among Workers Who Handle Engineered Nanoparticles at work
12.15	Véronique Chanel Mossuz	Evaluation of nanoparticles exposure and their respiratory impact among airport workers – Focus on exposure assessment using exhaled breath condensate
12.30	Daniela Pelclova	Workers exposed to (nano)TiO ₂ have elevated markers of oxidative stress and inflammation in the exhaled breath condensate

12.45 – 13.45 Lunch break

13.45 – 15.15 Big data, systems and trends Chair: Vincent Bonnetterre

13.45	Claudio Colosio	Health surveillance of workers: A pilot study on the status of application of the Directive 89/301 CE in EU
14.00	Delphine Rieutort	Use of French medico-administrative databases for hypothesis generation regarding occupational risks in agriculture
14.15	Henk van der Molen	Missing values in estimates of incidence occupational diseases: learning from data of Dutch construction workers
14.30	Annemarie Money	The relationship between age and the reported incidence of work-related ill-health
14.45	Delphine Rieutort (Bicout)	Ranking occupational contexts and non-Hodgkin Lymphoma

15.00 – 15.45 Coffee break

15.45 – 16.45 Modernet Annual meeting Chair: Lode Godderis

17:45 leaving with public transport to Metro station and walking tour to Vltava embankment for Boat tour and dinner

Friday 21 October 2016

8.30 – 9.00 Reception and registration

9.00 – 10.30 Sentinel and alert systems Chair: Stefania Curti

9.00	Jelena Bakusic	Review on sentinel and alert systems to identify new and emerging work-related diseases
9.15	Annet Lenderink	Creating a bibliographic reference base for new and emerging occupational health risks
9.30	Begoña Martínez-Jarreta	Early warning systems to detect new and emerging work-related risks and diseases in Spain
9.45	Chiara Foresti	Internationalizing SIGNAAL: the Italian version in pilot phase
10.00	Nicole Palmen	Early warning systems to detect new and emerging risks, e.g. cancer, in Europe
10.15	Gert van der Laan	Strengthening the Occupational Health Expertise and Scientific Performance of Public Health Institution of Turkey ESPriT (H2020 Twinning Project)
10.30	Antoon de Schryver	Hepatitis E virus infection: an emerging occupational risk in pig handlers?

10.45 – 11.15 Coffee break

11.15 – 12.30 (New) Occupational Diseases Chair: Gert van der Laan

11.15	Melanie Carder	The use of a Job Exposure Matrix to refine national estimates of the incidence of occupational asthma.
11.30	Jill Stocks, David Berk	A survival analysis of vibration-related occupational disease and implications for evaluating interventions
11.45	Pierluigi Cocco	Sleep disorders in shift-workers and drivers: an occupational and environmental health concern
12.00	Kirsti Koskela (Riitta Sauni)	Pulmonary inflammation in foundry workers
12.15	Dick Spreeuwers	Occupational Diseases caused by Hexavalent Chromium Exposure
12.30	Philip J Landrigan	Children's Environmental Health: The Problem and the Solution

13.00 – 14.00 Lunch break

14.00 – 14.30 Discussion on collaboration

14.30 – 15.00 Closing session, summarizing Lode Godderis

Posters

1 Anila Bello: Exposures to Reactive Chemical Resins in Construction: Developing Data-Driven Interventions

2 Dhimiter Bello: Occupational exposures to nanoparticles along the life cycle of nano-enabled products: A decade of research in perspective

3 Melanie Carder: Work-related long-latency respiratory disease in Great Britain: 1996 to 2014

4 Zanna Martinsone: Occupational exposure of nano-scale oil mist/spray in the metalworking industry

5 Stefano Mattioli: The Italian network MAREL and new occupational diseases

6 Henk van der Molen: Occupational disease guidelines for signalling and prevention of occupational diseases: two examples for lumbar herniated disc disease and stress related disorders

7 Cristina Pavan: Revisiting the physico-chemical causes of the pathogenicity of silica with synthetic quartz crystals: crystallinity versus surface disorder.

8 Daniela Pelclova: Are nanoTiO₂ sunscreens useful to prevent oxidative stress caused by UV irradiation?

9 Marek Varga: Mycobacterium abscessus – rare occupational disease. A Case Report

10 Martijn Schouteden: Exposome approach on the IDEWE database for the surveillance of work-related problems