EPICOH 2019
THE 27TH INTERNATIONAL SYMPOSIUM ON EPIDEMIOLOGY IN OCCUPATIONAL HEALTH
Museum of New Zealand Te Papa Tongarewa

WELLINGTON
29 APRIL – 2 MAY 2019

CONFERENCE PROGRAMME

HOSTED BY
IN ASSOCIATION WITH

confer.nz/epicoh2019
Monday 29 April 2019

09.00 – 17.00 | Rangimarie 1 Level 3 | Pre-Conference Course
APPLIED METHODS IN OCCUPATIONAL EPIDEMIOLOGY

14.00 – 17.30 | Oceania Level 3 | Registration Open

16.00 – 17.15 | Thistle Inn | Early Career Network Meet & Greet

17.30 – 19.30 | Grand Hall Parliament | Welcome Reception (Walking bus 5.15pm from Te Papa to Parliament) Hon. Iain Lees-Galloway and Nicole Rosie, WorkSafe

Tuesday 30 April 2019

07.30 – 17.30 | Oceania Level 3 | Registration Open

08.30 – 09.30 | Te Marae Level 4 | Powhiri – Māori Welcoming Ceremony

09.30 – 10.00 | Oceania Level 3 | Morning Tea

10.00 – 10.15 | Amokura Level 4 | Conference Opening Dr Dave McLean

10.15 – 11.00 | KEYNOTE 1 - AGRICULTURAL EXPOSURES AND HEALTH OUTCOMES
Dr Laura Beane-Freeman
Chair: Dr Dave McLean

11.00 – 11.05 | Move to parallel sessions

SESSION 1

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11.05 – 11.20 | O1A.1 Pesticide exposure of workers during treatment and re-entry tasks in apple-growing: results from the CANEPA study in France
Mrs Mathilde Bureau

O1B.1 Modelling infertility in a cohort of Canadian tradeswomen
Dr Nicola Cherry

O1C.1 Key features of the new Preamble to IARC Monographs
Dr Mary Schubauer-Berigan
Kurt Straif

O1D.1 Dermal PAH exposure in Swedish Firefighters and Police Forensic Investigators – Preliminary Results from Tape Stripping on Wrist and Collarbone
Dr Carolina Bigert

O1E.2 Influence of work organization and environment on health and productivity outcomes among construction apprentices: A Total Worker Health® approach
Dr Ann Marie Dale
Dr Bradley Evanoff

11.20 – 11.35 | O1A.2 Exposure to benzimidazole fungicides in agriculture and Non-Hodgkin Lymphomas, overall and by subtypes, in the AGRiculture and CANcer (AGRICAN) cohort
Miss Amandine Busson

O1B.2 Parental occupational exposure to extremely low-frequency magnetic fields and the risk of leukaemia in the offspring
Dr Ann Olsson, Dr Madar Talibov

O1C.3 Nightshift work and risk of lymphoma subtypes
Prof Pierluigi Cocco

O1D.2 Objective Measurement of Work-Environment Carcinogenic Exposures in Florida Firefighters using Silicone-based Passive Sampling Wristbands
Dr Alberto Caban-Martinez

O1E.3 Evaluation of the Norwegian Agreement on a More Inclusive Working Life: sickness absence in individuals with musculoskeletal and psychological diagnoses
Mrs Rachel L Hasting
## Tuesday 30 April 2019

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<th>O1B.3 Hyperactivity disorder in children was related to maternal employment status during pregnancy and postpartum depressive symptoms: a prospective cohort study</th>
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<th>O1D.3 Fumigant and chemical residue 8-hour exposures in workers handling cargo from shipping containers and export logs in New Zealand</th>
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<td>O1B.4 Health effects of prenatal occupational noise exposure: A systematic review</td>
<td>O1C.5 Assessment and assignment of exposure to asbestos for an industrial cohort of chrysotile miners and processors</td>
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<td>Prof Jinky Leilanie Lu</td>
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<td>O1B.5 Infertility in a cohort of male Danish Firefighters</td>
<td>O1C.6 Is Adjustment for Smoking Needed in a Cohort Study of Cancer Mortality Among Chrysotile Asbestos Factory and Mine Workers?</td>
<td>O1D.5 Non-detects in OSHA’s IMIS databank: are they short-term or shift-long samples?</td>
<td>O1E.6 The impact of a program of mandatory awareness training on worker awareness and empowerment to participate in injury prevention</td>
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<td>O1B.6 Maternal cumulative exposure to extremely low frequency electromagnetic fields, prematurity and birth weight: a pooled analysis of two birth cohorts</td>
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<td><strong>O2A.3 Increased risk of central nervous system tumours with carbamate insecticide use in the prospective cohort AGRICAN</strong></td>
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<td><strong>O2C.4 Patterns of health care use following work-related injury and illness in Australian truck drivers: a latent class analysis</strong></td>
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<td>Occupational Respiratory Disease</td>
<td>Prof Vivi Schlünssen, PhD Anne Vested, study based follow-up nationwide register disease (COPD). A obstructive lung asthma and chronic prognosis of exposure and organic dust recent O3A.6</td>
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<td>3B</td>
<td>Rangimarie 2</td>
<td>Burden of Occupational Disease and Injury</td>
<td>Dr Chung-Yen Chen, Costs and Healthcare of Disease Burdens in Taiwan: Analyses Respiratory Diseases of Occupational O3A.1</td>
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<td>15.30 – 16.00</td>
<td>3C</td>
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<td>Silica Exposure and Health Effects</td>
<td>Dr Valérie Demange, longitudinal study initial training? A responsiveness markers at start do airway inflammation and airway responsiveness of apprenticeship predict their evolution during initial training? Dr Valérie Demange O3A.3</td>
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<td>Dr Emile Tompa, Benefits and HRQL Construction: Costs, Benefits and HRQL O3D.1</td>
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| 15.30 – 16.00 | O3A.1   |           | Assessing the Under-estimation of Occupational Respiratory Diseases   | O3B.1 Burden of work absence due to compensable road traffic crashes in Victoria, Australia Dr Shannon Gray O3B.2 Occupational exposures and sickness absence trajectories among Finnish employees: a register linked nationally representative follow-up study Dr Tea Lallukka O3B.3 Estimating the impact of changes to occupational standards for silica exposure on lung cancer mortality Dr Kyle Steenland O3B.4 Sleep quality and mild cognitive impairment among patients with pneumoconiosis in Hong Kong Miss Bi-xia Huang O3B.5 Environmental Dust Exposure from Gold Mine Waste Dumps and Respiratory Health Effects in Johannesburg, South Africa Dr Samantha Iyaloo O3B.6 The economic Burden of Work-Related Asbestos Exposure Dr Emile Tompa O3C.1 Silica exposure in Swedish iron foundries and biological markers of inflammation and coagulation in blood Dr Lena Andersson O3C.2 A 30-year Impact Analysis of Best Practices for Silica Dust Exposure Reduction in Construction: Costs, Benefits and HRQL Dr Emile Tompa O3C.3 Longitudinal assessment of smoking cessation and mortality from all-cause and all-cancer among silicotics in Hong Kong, 1981-2014 Dr Kyle Steenland O3C.4 Increases the risk of sarcoidosis by silica exposure? A case-control study Mr Per Vihlborg O3C.5 Reduced serum Clara cell protein (CC16) as an early pulmonary injury marker for fine particulate matter exposure in occupational population Prof Huwei Duan O3D.1 OMEGA-NET Inventory of Occupational Cohorts Dr Michelle C Turner O3D.2 45 years of follow-up for cancer for jobs and occupational exposures in 15 million in five Nordic countries – NOCCA Dr Johnni Hansen O3D.3 Medication as proxy of work-related health problems Prof Lode Godderis O3D.4 Innovative approaches to data acquisition, standardization, pooling and analyses of occupational health information Dr Susan Peters, Prof Roel Vermeulen O3D.5 Military Veterans Pathways to Mental Health Support: The Need for New Solutions Prof Anthony Rafferty O3D.6 Association between Workplace Bullying and Common Mental Disorders in Judiciary Brazilian Civil Servants from Southern Brazil Prof Fernando Feijó
## Tuesday 30 April 2019

| 16.45 – 17.00 | O3D.6 Inventory of Occupational, Industrial and Population Cohorts in Switzerland  
Mr Nicolas Bovio |
| O3D.7 CONSTANCES: a population-based cohort for occupational epidemiology  
Prof Marcel Goldberg |
| O3D.9 Psychosocial context, somatic complaints, work ability, and job satisfaction in anaesthesia health professionals. Setting up a prospective cohort study  
Dr Dragan Mijakoski, Dr Sasho Stoleski |
| 17.00 – 17.20 | Panel Debate/Discussion on New Methods in Occupational Cohort Studies  
Led by Prof Neil Pearce & Prof Damien McElvenny |
| 18.30 | Macs Brewery  
Early Career Network Social Night |
**Wednesday 1 May 2019**

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<td>WRITING SUCCESSFUL GRANT APPLICATIONS</td>
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<td>Panel: Prof. Jeroen Douwes, Prof. Chris Cunningham, Prof. Marie-Elise Parent, Prof. Lin Fritchi, Prof. Alex Burdorf, Asst. Prof. Andreas M Neophytou</td>
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<td>Patterns and Predictors of Return to Work After Major Trauma: A Prospective, Population Based Registry Study</td>
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<td>Impact of precarious work on the wellbeing of women and migrants in Australia</td>
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<td>Bone lead associations with blood lead, kidney function, and blood pressure among U.S., lead exposed workers in a surveillance program</td>
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<td>Efficiency of autocoding programs for converting job descriptors into Standard Occupational Classification codes</td>
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<td>4A.3</td>
<td>Do shift workers have a different exposure to workplace carcinogens than non-shift workers?</td>
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<td>The Impact of Income Support Systems on Healthcare Quality and Functional Capacity in Workers With LBP: A Realist Review</td>
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<td>Job strain, exposure to carcinogens and the wellbeing of migrant workers</td>
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<td>Changes in kidney function among sugarcane cutters on a moderately hot sugar plantation in South Africa</td>
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<td>Utility of routinely recorded data on working hours for an epidemiological cohort study of 60,000 Swedish health care employees</td>
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<td>O4B.4: Predictors of return to work with readaptation in public workers&lt;br&gt;Prof Adriano Dias, Prof João Marcos Bernardes</td>
<td>O4C.5: Precarious work and precarious lives: An analysis of the association between employment relationships and access to social and health benefits&lt;br&gt;Prof Mieke Koehoorn</td>
<td>O4D.5: Left Sided Hearing Loss among Heavy Equipment Operators (HEOs) in Mining Industry&lt;br&gt;Dr Vishnumohan Janardhanam, Dr Akila Vishnumohan, Dr MG Karthic</td>
<td>O4E.4: Application of Probabilistic Bias Analysis to Adjust for Exposure Misclassification in a Cohort of Trichlorophenol Workers&lt;br&gt;Ms Laura Scott</td>
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<td>O4A.5: Night shift work is associated with abnormal liver function&lt;br&gt;Prof Lap Ah Tse</td>
<td>O4B.5: Measuring association of occupational light vehicle driving with low back pain: an IRT approach&lt;br&gt;Mr Michel Grzebyk</td>
<td>O4C.6: “Healthy on the outside, sick on the inside” - Forestry workers, embodiment and biosociality&lt;br&gt;Dr Kirsten Lovelock</td>
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<td>O4A.6: Occupational exposure to extremely low frequency magnetic fields and melatonin in male rotating shift workers&lt;br&gt;Michelle C Turner</td>
<td>O4B.6: Do we need repeated measurements for reliable classification of case status regarding musculoskeletal pain?&lt;br&gt;Dr Lena Hillert</td>
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### SESSION 5

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<td>O5A.1: Definition of case management for return-to-work in the approach of workers with musculoskeletal disorders: an update using a scoping review&lt;br&gt;Mrs Mercè Soler Font</td>
<td>O5B.1: Workplace exposure assessment (WEA), skin barrier function, and occurrence of hand eczema among workers handling drilling waste in Norway&lt;br&gt;Dr Jose Hernandez Alfonso</td>
<td>OSC.1: The NZ Vietnam veteran family study: a multi-generational perspective on health and wellbeing&lt;br&gt;Dr David McBride</td>
<td>O5D.2: Occupational exposure of healthcare personnel to nitrous oxide in various paediatric specialty care units: an observational study&lt;br&gt;Dr Marie-Agnès Denis</td>
<td>O5E.1: Data on acknowledgment and costs of work-related mental diseases in France&lt;br&gt;Prof Gérard Lasfargues</td>
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<td>O5A.2: Musculoskeletal symptoms and work-related accidents: a hospital-based case-control study&lt;br&gt;Prof Adriano Dias, Dr João Marcos Bernardes</td>
<td>O5B.2: Dermal exposure to solvents: a need for quantitative analysis&lt;br&gt;Dr Radu-Corneliu Duca</td>
<td>OSC.2: Long term physical and mental health impact of military service&lt;br&gt;Prof Malcolm Sim</td>
<td>O5D.3: Methods of estimating lifetime occupational exposure in the general population, based on job-exposure matrices&lt;br&gt;Mrs Marie Houot</td>
<td>O5E.2: A Hospital Occupational Diseases Unit: an experience to increase the recognition of occupational disease&lt;br&gt;FG Benavides</td>
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13.45 – 14.00  
OSA.3 Injured at work: Factors predictive of further work-related injuries – a prospective study  
Dr Helen Harcombe

OSB.3 Skin health in Croatian hairdressing apprentices at the beginning of vocational education: a new cohort study  
Dr Zrinka Franic

OSC.3 The mental health impact of deployment to Iraq and Afghanistan: what does the current data show?  
Dr Sharon Stevelink

OSD.4 Exposure Profiles of Workers in Indium-Tin Oxide Powder Manufacturing, Target Manufacturing and Recycling Factories in Taiwan  
Miss Yuan-Ting Hsu

OSE.3 Occupational diseases among workers in different socioeconomic positions  
Dr Henk van der Molen

14.00 – 14.15  
OSA.4 Overexertion related age-specific WMSDs claims among construction workers in Ohio, USA: 2007-2013  
Dr Harpriya Kaur

OSB.4 Workers’ compensation claims for occupational contact dermatitis: 20 years of data from Victoria, Australia  
Dr Tessa Keegel

OSC.4 The Armed Services Trauma Rehabilitation Outcome Study (ADVANCE): A cohort study of physical battlefield trauma casualties  
Prof Nicola Fear

OSD.5 Construction of Finnish ISCO-88 job exposure matrix: examination of dataset with two different classification of occupations in consecutive censuses  
Dr Markku Sallmén

OSE.4 Bridging the gap between clinical cases and epidemiological evidence  
Prof Lode Godderis

14.15 – 14.30  
OSA.5 Occupational driving of light vehicle for mail and parcel delivery and risk of musculoskeletal disorders  
Dr Anca Radauceanu

OSB.5 Effectiveness of a skin care program for the prevention of occupational contact dermatitis in healthcare workers  
Dr Henk van der Molen, Dr Sanja Kezic

OSC.5 Sarin exposures in a cohort of British military participants in human experimental research at Porton Down 1945-1987  
Dr Thomas J Keegan

14.30 – 14.45  
OSA.6 Objectively assessed arm elevation and the course of neck and shoulder pain during a 2-year follow-up: a compositional approach  
Dr Suzanne Merkus

OSB.6 Occupational Contact Dermatitis and how the Community Responses in Developing Country  
Dr Shambhu Joshi

OSC.6 The health and wellbeing of New Zealand veterans  
Dr David McBride

14.45 – 15.15  
Oceania Level 3  
Afternoon Tea

SESSION 6

6A  
Occupational Health in Women

6B  
Occupational Cancer-2

6C  
Cardiovascular Disease

6D  
Biomarkers of Exposure

6E  
Mini-Symposium 4: Advances in Neurodegenerative Disease Epidemiology

15.15 – 15.30  
O6A.1 Aggregation of Work-Related Health Problems Throughout Working-Life in a Population-Based Sample of Women  
Joana Amaro

O6B.1 Use of arsenical pesticides and risk of lung cancer among French farmers  
Dr Mathilde Boulanger

O6C.2 Differences in Cardiovascular Risk Factor Profiles across Occupational Groups  
Miss Lucy A Barnes

O6D.1 Inflammatory markers in the plasma of firefighters heavily exposed to particulates  
Mr Jean-Michel Galarneau

O6E.1 Self-report occupational exposures and MND in New Zealand  
Ms Grace Chen
### Wednesday 1 May 2019

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<tr>
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| 15.30 – 15.45 | **O6A.2** Breast cancer risk in 40,000 Danish women by industry  
Miss Julie Elbæk Pedersen  
**O6B.2** Cancer Risk by Ore Type in a Mixed Miners Cohort  
Dr Paul A Demers  
**O6C.1** Ischaemic Heart Disease and occupation: a linkage between two New Zealand surveys and the Integrated Data Infrastructure  
Dr Marine Corbin  
**O6D.2** Evidence of DNA methylation changes by carbon nanotubes in a translational study design  
Dr Manosij Ghosh  
**O6E.2** Exposure Assessment for a Study of Cognitive Impairment in Former Professional Footballers in England  
Prof Damien McElvenny |
| 15.45 – 16.00 | **O6A.3** Implications of the workplace gender composition for depression-related service utilization: A retrospective cohort study of U.S. aluminium workers  
Holly Elser  
**O6B.3** Cancer Risk by Ore Type in a Mixed Miners Cohort  
Dr Paul A Demers  
**O6C.3** Ischaemic Heart Disease and occupation: a linkage between two New Zealand surveys and the Integrated Data Infrastructure  
Dr Marine Corbin  
**O6D.3** Evidence of DNA methylation changes by carbon nanotubes in a translational study design  
Dr Manosij Ghosh  
**O6E.3** Exposure Assessment for a Study of Cognitive Impairment in Former Professional Footballers in England  
Prof Damien McElvenny |
| 16.00 – 16.15 | **O6A.4** Risk of postmenopausal breast cancer and occupational exposure to chemicals in Swedish women  
Prof, MD Per Gustavsson  
**O6B.4** Laryngeal cancer risks in workers exposed to lung carcinogens: exposure-effect analyses using a quantitative job exposure matrix  
Dr Amy Hall  
**O6C.4** The association between the demand-control model and incident cardiovascular disease in Ontario, Canada. A linked analysis of 12,358 workers  
Prof Tomas Hemmingsson  
**O6D.4** Association of occupational exposures with ex vivo functional immune response in workers handling carbon nanotubes and nanofibers  
Dr Mary Schubauer-Berigan  
**O6E.4** Metabolome and exposome profiling: new opportunities to study risk factors for Parkinson’s disease  
Dr Susan Peters |
| 16.15 – 16.30 | **O6A.5** Mortality and risk behaviours in Spanish female farmers  
Mr Guanlan Zhao  
**O6B.5** Variation in Nordic work-related cancer risks after adjustment for alcohol and tobacco  
Dr Kristina Kjaerheim  
**O6D.5** Electronic waste recycling exposure and hormone levels in workers  
Dr France Labrèche  
**O6E.5** Occupation and risk of amyotrophic lateral sclerosis (ALS) in Denmark  
Dr Johnni Hansen |
Dr Kerry Wilson  
**O6B.6** Occupational radiation exposure and the risk of cancer and cardiovascular diseases among medical radiation workers  
Prof Won Jin Lee  
**O6E.6** Occupational exposures and ALS: international collaborations and new ways to identify risk factors  
Dr Susan Peters |
| 16.45 – 17.00 | **O6B.7** Aristolochic acid and the risk of cancers in patients with diabetes  
Prof Pau-chung Chen |
| 18.30 – Late  | Te Marae Level 4  
Conference Dinner |
Thursday 2 May 2019

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<td>07.30 – 08.15</td>
<td>Icon Level 2</td>
<td>Early Career Network Breakfast Mentoring Session HOW TO GET YOUR PAPERS PUBLISHED Panel: Prof. Malcolm Sim</td>
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<td>08.00 – 17.30</td>
<td>Oceania Level 3</td>
<td>Registration Open</td>
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<td>08.30 – 09.15</td>
<td>Amokura Level 4</td>
<td>KEYNOTE 4 - CONCEPTUALIZING CHILD LABOR IN CONFLICT SETTINGS: THE CASE OF SYRIAN REFUGEES Prof. Rima Habib Chair: Prof. Marc Schenker</td>
</tr>
<tr>
<td>09.15 – 09.45</td>
<td>Oceania Level 3</td>
<td>Morning Tea</td>
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**SESSION 7**

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<tr>
<td>09.45 – 10.00</td>
<td>O7A.2 Gender, Immigration Status, and Work Disability for Acute Injuries Prof Mieke Koehoorn</td>
<td>O7B.6 Mortality by suicide in the Swiss National Cohort (1990-2014): analysis according to occupation and economic activity Prof Irina Guseva Canu O7C.2 Developing a Measuring Strategy for monitoring and evaluation of a national occupational health intervention programme in Great Britain (GB) Dr Yiqun Chen O7D.1 Investigating the difference of work-related harms in New Zealand by ethnicity Dr Trang Khieu O7E.1 Solutions to prevent occupational health and productivity effects of heat: the HEAT-SHIELD project Prof Tord Kjellstrom</td>
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<td>10.00 – 10.15</td>
<td>O7A.3 Creating safer workplaces: learning from work-related fatal injury in New Zealand Dr Rebbecca Lilley</td>
<td>O7B.1 Modelling mortality by suicide among women at work in the Swiss national cohort Dr Pascal Wild O7C.3 Effectiveness of a multi-faceted intervention to prevent musculoskeletal pain in nurses and aides: results of a cluster-randomized controlled trial Mrs Mercè Soler Font O7D.2 Health-related educational differences in duration of working life and loss of paid employment: working life expectancy in the Netherlands Prof Alex Burdorf O7E.2 Risk Factors for Heat Strain - Comparing indoor and outdoor workers in the changing Climate scenario Prof Vidhya Venugopal</td>
</tr>
<tr>
<td>10.15 – 10.30</td>
<td>O7A.4 Hazards and injuries associated among small scale gold miners in the Philippines Prof Jinky Leilanie Lu</td>
<td>O7B.2 Pilot project for identifying psychosocial risk factors among senior physicians in the paediatric medical center of a university hospital center Dr Marie-Agnès Denis O7C.4 Use of control measures among construction workers when performing dusty work Dr Trang Khieu, Mr Jacob Daubé O7D.3 Working conditions and health behaviour as causes of educational inequalities in self-rated health: an Inverse Odds Weighting approach Ms Jolinda Schram O7E.4 Estimating economic impact of heat on China’s labour productivity: New evidence from a CGE model Prof. Wenjia Cai</td>
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<td>10.30 – 10.45</td>
<td>O7B.3 A Cohort Study of Sleep on Health Psychology among Professional Drivers Mrs Yu Jen Lin</td>
<td>O7C.5 Assessing the Impact of Intervention on Future Lung Cancer Burden among Construction Workers Mr Chaojie Song O7D.4 Health inequalities among working population of Latin America and the Caribbean Mr Michael Silva-Peñaherrera O7E.5 New initiatives in international collaboration for describing the occupational heat hazards via epidemiological studies and modelling Jason Lee</td>
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Thursday 2 May 2019

10.45 – 11.00
O7B.4 Are psychosocial working conditions associated with suicide and intentional self-harm? A register-based study of 420,895 Norwegians
Dr Ingrid Sivesind Mehlum

O7C.6 Effectiveness of an audit-based occupational health and safety management system certification on firm injury rates in Alberta, Canada
Dr Chris McLeod

O7D.5 Subjective cognitive decline among US workers aged ≥45 years by occupation, BRFSS, 2015-2016
Dr Harpriya Kaur

Round Table Discussion
Moderators: Prof Tord Kjellstrom and Jason Lee

11.00 – 11.15
O7B.5 Trajectories of psychosocial working conditions as predictors of later life physical function
Dr Charlotte Nilsen

11.15 – 12.00
Amokura Level 4
KEYNOTE 5 - INTERVENTION STUDIES IN OCCUPATIONAL HEALTH: THE MISSING LINK
Prof. Martie van Tongeren
Chair: Prof. Jeroen Douwes

12.00 – 13.00
Oceania Level 3
Lunch & Poster Session 3
Icon Level 2
EPICOH Business Meeting

SESSION 8

8A Amokura
8B Angus
8C Rangimarie 1
8D Rangimarie 2

Occupational Cancer-3
Occupational Health Effects of Heat
Miscellany
Work Capability

13.00 – 13.15
O8A.1 Estimating the burden of lung cancer due to occupational exposure to radon gas
Dr Cheryl Peters

O8B.1 Risk of Heat Related Illness in Latino Agricultural Workers: Environmental Temperature and Activity Levels
Dr Marc Schenker

O8C.1 A Probabilistic Bias-Analysis Method for Evaluating Disease Misclassification in a Historical Cohort Mortality Study of Trichlorophenol Workers
Ms. Laura Scott

O8D.2 Occupational complexity in relation to late life physical functioning in Sweden
Mr Ingemar Kåreholt

13.15 – 13.30
O8A.2 Breast cancer and persistent night shift work starting at an early age that causes circadian disruption
Dr Ruth Lunn

O8B.2 Epidemiological descriptions of occupational health effects of climate change
Dr Bruno Lemke

O8C.2 Is Chronic Kidney Disease of unknown cause (CKDu) an occupational or an environmental disease?
Prof Neil Pearce

O8D.3 The effectiveness of vocational rehabilitation on work participation: a propensity score matched analysis using nationwide register data
Dr Taina Leinonen

13.30 – 13.45
O8A.3 Mining exposures and lung cancer in contemporary Western Australian miners
Dr Nita Sodhi-Berry

O8B.3 Heat and Injury in the Workplace: Perspectives from Health and Safety Representatives
Mr Blesson Varghese

O8C.4 Effective group education for healthy dietary habit using results of a dietary questionnaire in occupational field: An intervention study
Dr Ryoko Katagiri

O8D.5 Physical activity as a moderator of effort-reward imbalance over time - Results of the German lidA-cohort study
Dr Jean-Baptist du Prel
### Thursday 2 May 2019

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| 13.45 – 14.00 | **O8A.4** Asbestos exposure and prostate cancer, really?  
**Prof Marie-Elise Parent**  
**O8B.4** Exploring Occupational Injury Experiences During Hot Weather: A National Survey of Health and Safety Professionals  
**Mr Blesson Varghese**  
**O8C.6** Tobacco Control and Oral Cancer Screening among Public Transport Bus Drivers, Conductors and other Staff in Mumbai, India  
**Prof Gauravi Ashish Mishra**  
**O8D.6** High physical workload and disability pension: a follow-up study of Swedish men until 59 years of age  
**PhD Katarina Kjellberg** | **O8A.5** Total energy expenditure and risk of lymphoma subtypes: results from the European Epilymph case-control study  
**Prof Pierluigi Cocco**  
**O8B.5** Occupational heat exposure and cardiovascular health risks related to climate change in Pacific countries  
**Dr Ashley Akerman**  
**O8D.7** The Effect of Right Truncation Bias on Biomechanical Factor Risk Estimates for CTS  
**Prof David Rempel** |                                                                                                                                 |
| 14.00 – 14.15 | **O8A.5** Total energy expenditure and risk of lymphoma subtypes: results from the European Epilymph case-control study  
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**O8D.7** The Effect of Right Truncation Bias on Biomechanical Factor Risk Estimates for CTS  
**Prof David Rempel** | **O8B.6** Occupational heat stress due to climate change: estimating future heat wave hazards  
**Mr Matthias Otto**  
**O8D.8** Severity of carpal tunnel syndrome and manual work: findings from a case-control study  
**Prof Stefano Mattioli** |                                                                                                                                 |
| 14.15 – 15.00 | **O8B.6** Occupational heat stress due to climate change: estimating future heat wave hazards  
**Mr Matthias Otto**  
**O8D.8** Severity of carpal tunnel syndrome and manual work: findings from a case-control study  
**Prof Stefano Mattioli** | **Oceania Level 3**  
**Afternoon Tea** |                                                                                                                                 |
| 15.00 – 16.30 | **Amokura Level 4**  
**PANEL DISCUSSION: THE ROLE OF THE OCCUPATIONAL EPIDEMIOLOGIST**  
Chair: **Prof. Jeroen Douwes**, Centre for Public Health Research  
Panel: **Dr Laura Beane Freeman**, **Prof. Neil Pearce**, **Assoc. Prof. Jackie Benschop**, **Prof. Rima Habib**, **Prof. Martie van Tongeren**  
**Conference Awards & Closing Ceremony** | | |
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