ICOH 2018 Congress Programme (09.03.18)

29th April - 4th May | Dublin, Ireland

	Sunday, 29th April 2018
10:00-17:00	Congress Registration Ground Floor, Convention Centre Dublin (CCD)
14:00-17:00	ICOH General Assembly (ICOH Members only) Wicklow Hall 2
17:00-18:30	Opening Ceremony Auditorium
18:30- 19:00	Opening Keynote Address (OK1) Auditorium Chairs: Martin Hogan, President ICOH 2018 Jukka Takala, ICOH President Dr. Kurt Straif The IARC Monographs and the burden of occupational cancer
19:00- 19:15	ICOH Lifetime Achievement Award Auditorium
19:30-20:30	Welcome Reception & Exhibition Opening The Forum

											Monda	y, 30th Apr	il 2018						
08:30-09:15											Pler Chairs: Ma Jorma Rant	nary Session 1 (PS1 Auditorium ary Horgan, Preside tanen, ICOH Past Pr r. Gerry Eijkemans) ent RCPI resident						
09:15-10:00											Pler Chairs: Bill Gu Lora Flemir Hans	nary Session 2 (PS2 Auditorium unnyeon, CBE Presi ng, University of Ex s-Horst Konkolewsk) ident IOSH eter, UK :Y						
											Zero: A world of work w								
10:00-10:40											Student	The Forum Poster Welcome Se	ession						
10:40 - 11:25	-	Chairs: N	Semi plenary 1 Auditoriu Aartin Hogan, Past Dean Faculty Michele A. Riva, Universi Dr. Blanaid H	m y of Occupational Medicine ty Milano Bicocca	e RCPI			Chairs: Inger Schaun Mi	Semi plena Liffe nburg, DG National Res iguel Sergio Kabilio, ICO Prof. Jari I	ey B earch Center for the Working E H SC on Work and Vision	invironment	Liffey Hall 2			L Chairs: Bengt Knav Sarah Cop	enary 3 (SP3) iffey A ve, ICOH Past Presiden ssey, EU OSHA arent-Thirion	ıt		
		Ν	lational survey of wellbeing of h	ospital doctors in Ireland				Articificial intelligence	and robotics as challen	ges and tools of new occupation	nal healthcare			Anal	lysis of the 6th European	Working Conditions S	urvey data		
11:35 - 12:20			Semi plenary Auditoriu n Whelan, Past Dean Faculty of entin Durand-Moreau, Universi	m Occupational Medicine R ty Hospital of Brest, France			Fabrizio Russo				varo del Portillo, 200, Rom	e, Italy		Chairs: Stefano I Timo Leino		enary 7 (SP7) iffey A I Services research in (Finnish Institute of Occ	Occupational Medicin Cupational Health	e	
		Emergency in	Prof. Alexis De occupational health: from prepo		vell-being?				Prof. Pau							uotsalainen			
		(Note: prese	ented in French - translation hea	dsets to English available o	in level 3)			Kne	e arthroplasty and the u	Inforeseen impact on work	ale / Viewing of Exhibit	tion/ General Post	er 1 & Student Po		etter than yours: how to	fight back in the age o	of alternative facts		The develo
12:20-13:20												The Forum Poster sessions The Forum							
13:20-14:50	Session	Session 1 (SS97) Auditorium, Level 3	Session 2 (SS46) Liffey B, Level 1	Session 3 (AS72) Liffey A, Level 1	Session 4 (AS65) Wicklow Hall 1, Level 2	Session 5 (AS1) Wicklow Hall 2a, Level 2	Session 6 (SS11) Wicklow Hall 2b, Level 2	Session 7 (SS55) Liffey Hall 1, Level 1	Session 8 (AS21) Liffey Hall 2, Level 1	Session 9 (SS5) Liffey Meeting Room 2a, Level 1	Session 10 (SS49) Liffey Meeting Room 2b, Level 1	Session 11 (SS86) Ecocem, Level 2	Session 12 (AS13) Wicklow Meeting Room 1, Level 2	Session 13 (AS58) Liffey Meeting Room 3a, Level 1	Session 14 (SS45) Liffey Meeting Room 3b, Level 1	Session 15 (AS22) Wicklow Meeting Room 2a, Level 2	Session 16 (AS49) Wicklow Meeting Room 2b, Level 2	Session 17 (AS42) Wicklow Meeting Room 3, Level 2	Se Wicklow I
	Session Chair	Er. HO Siong Hin	Claudina Nogueira Dr. David M Zalk	Dr. Karen Nieuwenhuijsen	Dr. William Shaw	Dr. Su Wang	Dr. Max Lum	Dr. Paul A. Schulte Prof. Ivo lavicoli	Dr. Timo Leino	Prof. Clas-Håkan Nygård Prof. Frida Marina Fischer	Dr. Erik Jørs Dr. Florencia Harari	Prof. Claudio Colosic Gert van der Laan Assoc. Prof. Hanifa Denny	Leon Guo	Prof. Roberto Lucchini Dr. Natalia Pawlas	Dr. Ivan Ivanov	Prof. Alfredo Menéndez Navarro	Assoc. Prof. Hanifa Denny	Kate Jones	
	Title	Occupational Health: From Enforcement to Prevention and Rehabilitation?	Workplace Health Without Borders - Increasing impact o global training and mentoriny collaborations across organisations: protecting workforces	f g Workers' Mental Health and Work Functioning	Disability Prevention for Workers with Injuries and Illnesses: Research Updates on Disability Factors, Interventions and Policies (1)	Accident Prevention: Linking Research to Practice	Rapid Fire Interactive Session Linking Communication Science and Practice (Part 1)	: Update on Potential Hazards of Nanomaterial (Part 1)	Occupational Health Services	Aging and Shiftwork (Part 1)	Mercury Free Gold Mining: Advancing the Global Minamata Convention	Health Effects of Pesticides: Problems to Solutions (Part 1)	Burden of Disease: Translation of Research to Policy (1)	Toxicology of Metals (1)	Towards the WHO/ILC joint methodology for estimating the burder of work-related disease and injury	D Significant Events in Occupational Disciplines, Sectors and Diseases	Pesticides: Risks, Health Effects and Prevention	Occupational Toxicology	Managir
	Theme	International Collaborations	International Collaborations	Work Organization and Psychosocial Factors	Work Disability Prevention and Integration	Accident Prevention	Communications in OH	Nanomaterials	Health Services Research	Aging and Work	Mining OSH	Rural Health: Agriculture, Pesticides and Organic Dusts	Epidemiology	Toxicology of Metals	International Collaborations	History of Prevention of Occupational Diseases	Rural Health: Agriculture, Pesticides and Organic Dusts	Occupational Toxicology	Work Orga
		Er. Ho Siong Hin Introduction to the session and "The Case of Raising Occupational Health Standards in Singapore" 1770	Claudina Nogueira Workplace Health Without Borders- Building Occupational Health and Safety capacity through collaboration with under- served populations: A global perspective 1610	Dr. Edwin Boezeman A role focused self-help course reduces stress and subsequent work functioning problems in workers who have informal care responsibilities 225	Dr. Timo Leino Collaborative factors associated with positive economic outcomes in work disability management - A multiple case study with mixed methods 470	Prof. João Marcos Bernardes Do self-reports of musculoskeletal symptoms predict occupational accidents? Evidence from a hospital-based case- control study in Brazil. 952	Robin Nicholas Jobs. Life, work and the many lessons of listening and talking along the way 1682		Dr. Linda Forst Finding at-risk, low wage workers in community health centers in the US 1331	Mikko Härmä Objective working hour characteristics, age and sleep a prospective study of hospita employees 1617	Dr. Jesper Bælum Short Introduction to The Minimata Resolution and Health Consequences of Mercury versus Mercury free gold mining Methods 1637	pesticide risk assessment in the small size	Prof. Paul Demers Using Burden of Cancer to Promote Policy Change 575	Prof. Matteo Bonzini Methyltransferase gene expression as possible mediator of the effects of arsenic exposure: an epigenetic study in foundry workers 1275	Dr. Ivan Ivanov Nancy Leppink An introduction to the WHO/ILO joint methodology 1653	Prof. Alfredo Menéndez Navarro The Politics of Dust Suppression in Spanish Coal Mining, 1944-1975 747	Alison Connolly A pesticide exposure study using 24-hour biomonitoring and dermal sampling to determine total uptake and the routes of exposure. 452	Prof. Valentina Bollati Effects of metal-rich particulate matter exposure on Epstein-Barr virus and human endogenous retrovirus w (HERV-w) methylation in healthy steel-workers. 1272	Managin
		Martin O'Halloran Perspective from Established Market: Ireland's Regulatory Framework on Occupational Health 1770	Dr. Kevin Hedges Workplace Health Without Borders - Building capacity in the reduction of exposure to respirable crystalline silica (RCS) 1610	Barbara Mutulić Assessment of psychosocial risks and work ability among seafarers 448	Prof. Kerstin Ekberg Employer accommodations and productivity loss for long- term sick-lised workers before, during and after sick- leave 472	Dr. Ovidio Roberto Hermosilia Colmenares Occupational health and safety philosophy vision zero and wellness programs at grupo progresso 1093	Sture Bye The Use of video and content to promote and disseminate science 1682	Prof. Daniela Pelclova Noninvasive o biomonitoring of 3 groups of nanomaterials workers with elevated markers of oxidative stress and inflammation 1601	Prof. Vivian Mininel Worker Health Surveillance: challenges to make it happen 1514	Anne Garde Permanent night work, age and sickness absence 1617	Dr. Stephan Bose- O'Reilly Health effects of mercury poisoning among miners and families in ASGM 1637	Hanifa Denny Safe Use of pesticides among traditional farmers in Java Indonesia 1659	Prof. Tim Driscoll The 2016 global burden of disease arising from occupational exposures 1372	Prof. Eric Amster Low level Urine Arsenic Concentration and Obstructive Pulmonary Disease among U.S. Workers 590	Dr. Frank Pega Dr. Yuka Ujita The scientific approact of the WHO/ILO joint methodolog 1653	Seyhan Şen Prevention of occupational diseases: Deriving lessons from journey of surveillance 823	Dr. Mounia El Yamani CIPA-TOX: a new tool to assess retrospective occupational exposure and health effects of pesticides in France 1210	Prof. Dr. Simone Schmitz-Spanke Combination of cellular assays with metabolomics revealed mechanistic insights on dose-response relationship of a hitrobenzanthrone in human urothelial cancer cells 753	
13:20-14:50		Andrea Hiddinga-Schipper Emerging Trends on Occupational Hygiene 1770	Dr. David F Goldsmith Global Impact: WHWB-US Model of increasing Professional Outreach and Growth 1610	Dr. Kim Cullen Preventing work disability in workers with depression; a systematic review 549	Dr. João Silvestre Silva-Junior Sustained return to work after sick leave due to mental disorders in Brazil 512	Dr. Sara Thomée Psychological consequences of electrical accidents at work. Interviews with Swedish electricians. 1186	Dr. Chuck Kardous The Use of digital communication tools to assist moving research into practice: The NIOSH sound level meter app. experience 1682	Prof. Henrik Wolff The Potential Carcinogenicity of Carbon Nanotubes (CNTS): Similarities and Differences with the Pathogenesis of Asbestos Related Cancers <i>1601</i>	Prof. Norito Kawakami The Stress Check Program: An evaluation of the first- year implementation of the new national workplace mental health program in Japan 1211	Janet Barnes-Farrell Psychosocial and health implications of around the clock operations for corrections officers 1617	Dr. Florencia Harari Occupational and environmental boron exposure and health effects 1637	Prof. Pierluigi Cocco Cancer and other chronic degenerative diseases following long term exposure to pesticides 1659	Dr. Dong-Hee Koh Combining lead exposure measurements and experts' opinion through a Bayesian framework 1131	Dr. Julia Krabbe Biological effects of copper and zinc containing welding fumes after controlled exposure of humans 101	Prof. Sergio lavicoli Dr. Diana Gagliardi Engagement with WHO collaborating centers for occupational health 1653	Dr. Henriett Eva Hirdi Institute and Museum of Health at Work in Hungary between 1901 and 1945 <i>938</i>	Dr. Ismaniza Ismail Occupational exposure to acephate among oil palm plantation workers: glove permeation and skin wipe studies 859	Prof. Kyoung Sook Jeong Epigenetic changes in firefighters 248	Rapid organisa
		Dr Yushi Fujita Trendi in Musculosketal Disorders 1770	Dr. Steve M Thygerson Occupational Health and Safety Workforce Development in Mozambique 1610	Dr. Robert Quigley Impact of mental illness on productivity of the mobile workforce as the worker profile transitions from baby boomer to millennial 1168	Nancy Carnide The relationship between early prescription dispensing patterns and work disability in a cohort of low back pain workers' compensation 953	Mehdi El Fassi A pilot study to identify the factors favoring hypovigilance by drowsiness measured by a non-invasive monitoring device under real conditions. 1256	Dr. Bruce Lippy Improving awareness of Nanomaterialis among U.S. construction workers 1682	Prof. Enrico Bergamasch Hazard determinants of Carbon Nanotubes (NHTs) driving Molecular Initiating Events (MES) in Adverse Outcome Pathways (ADP) of airways diseases 1601	Prof. Jerry Spiegel Exploring key informant perceptions regarding the prevention and control of tuberculosis among healthcare workers 899	Jeanne Duffy Circadian and Sleep Homosostatic Intervention Strategies for Older Shift Workers 1617	Dr. Jane F Thomsen The mercury-free gravity borax method in artisanal small-scale gold mining 1637	environment	Dr. Dong-Hee Koh Estimation of lead exposure prevalence in Korean oppulation through combining multiple experts' judgment based on objective data sources 1132	Asst. Prof. Dr. Kowit Nambunmee Bone matabolism abormality and renal dysfunction in cadmium exposed farmers from Thailand 615	Prof. Alexis Descatha Prof. Sergio Iavicoli Prof. Lode Godderis Prof. Carel Huldhof Prof. Johannes Siegris Preliminary findings from systematic reviews of occupational risk factor-health outcome pairs for the WHO/ILC joint methodology 2653	Dr. Michele Augusto Riva Carlo Vallarid (1886 1962). An assistant of Luigi Devoto deported to Mauthausen concentration camp 754	Zhou Jian Cross-sectional Survey on genitourinary system health of vegetable greenhouse growners in suburban areas in Yinchuan 731	Dr. Merete Drevvatne Bugge Heart rate variability in smølter furnace workers 771	Team coat the wor as

	Wic Chairs: Bev N	lenary 4 (SP4) klow Hall 2 lessinger, CEO IOSH ICOH SC Education and Tra	aining	
The role of education	Prof. J and training to sustain and develop a	ohn Harrison n occupational health wori	kforce for the benefit of work	ing people
	Wid	lenary 8 (SP8) klow Hall 2 sident Irish Ergonomics So lember, Health and Safet		
velopment of a statewide fram	Jean ework for the prevention and manage	Mangharam ment of work-related mus	culoskeletal disorders: a We:	stern Australian experience
Session 18 (SS105) ow Meeting Room 5, Level 2	Session 19 (AS6) Liffey Meeting Room 1, Level 1	Session 20 (AS61) Wicklow Meeting Room 4, Level 2	Session 21 (AS7) Liffey Meeting Room 5, Level 1	Session 22 (SS63) Liffey Meeting Room 4, Level 1
Dr. Robert Kerr	Prof. Takemi Otsuki	Renata Sisto	Prof. Alicja Bortkiewicz Prof. Els Clays	Dr. Elia Enriquez
aging Psychosocial Working Conditions	Immunotoxicology in Workplaces: Prevention, Early Detection and Treatment	Occupational Exposure to Vibration: New Knowledge for Risk Assessment and Strategies for Reducing Risk (Part 1)	Health Problems of Professional Drivers	OSH in Latin America: State of the Art and Future Challenges
Organization and Psychosocial Factors	Allergy and Immunotoxicology	Vibration and Noise	Cardiology in OH	Occupational Health and Development
Dr. Robert Kerr Paul Buckley aging psychosocial working ions within Ireland and the UK 1672	Dr. Suni Lee Clinical evaluation of CENP-8 and Sci-70 autoantibides in allicosis patients. 836	Dr. Eckardt Johanning Vibration Emission Information for Users of hand-tools in the EU and North America – An International Comparison 1108	Prof. Nicola Magnavita Association between undiagnosed sleep disorders and cardiovascular disease in healthy truck drivers 201	Dr. Jorge A. Morales- Camino Occupational Health in Mexico 1705
Dr Jonathan Houdmont ion of a single-item measure of job stressfulness 1672	Dr. Carlo Grandi Occupational exposure to Immunotoxicants and solar radiation in the framework of ongoing climate change: another step in exposome profiling 136	Thomas Clemm Full-shift hand-arm vibration measurements among rock drillers 834	Dr. Akanksha Rathi A cross sectional study of prevalence of depression, anxiety and stress amongst professional cab drivers in New Delhi 499	Arturo Juárez-García Psychosocial Factors at Work in Latin-American Region: State of the Art 1705
Dr. Ray Randall spid process evaluation of nisational-level psychosocial interventions 1672	Dr. Naoko Kumagai-Takei Effect of long-term exposure to asbestos on functional properties of human CD8+T cell line 640	Dr. Mansoor Ali Exposure to Hand-Arm Vibration and risk factors for HAVS amongst oil workers in the UAE 1085	Prof. Angelika Bashkireva The assessment of occupational risks of accelerated ageing among Russian professional drivers 1121	Dr. Claudia M. de Hoyos Occupational Health in Argentina 1705

		Dr. Bill Gunnyeon Health and Wellbeing - The role of the occupational safety and health professionals 1770		Carolyn Dewa Examining the Relationship Between Depression Symptom Profiles and Work Productivity Loss. 1292	Dr. Ellen MacEachen A time for reflection: international work disability policy challenges and directions 157		Dr. Dietmar Elsfer Utiliting the OSHwiki: lessons learned for dissemination and engagement. The EU-OSHA experience 1682		Prof. Dr. Monika Neger Prevention of Common Mental Disorders Health Care Professionals, Human Resources Managers, and Employees in Germany 985 Dr. Mathieu Verdrugghe		Dr. Jinky L Lu When Mining Surrounds the Community: Work, Weil-Being, and Environmental Monitoring in Small Scale Mining in the Philippines 1637 Dr. Sophia Lu	Angelo Moretto Pesticide prevention starts from the pre- marketing phase 1659	Dr. Taina Leinonen Occupational class, industrial sector, and cause-specific sichness absence trends in 2005-2013 in Finland 664 Dr. Deepak Sharan Risk factors for the development of		Nancy Leppink Dr. Ivan Ivanov Policy and practice implications of the WHO/ILD joint methodology 1653	Dr. Heng-Hao Chang Occupational mental disorder in Japan, Korea, and Taiwar: an update of information 1403 Dr. Carlo Petyx ICOH Congresses	Yonna Moreau Occupational exposure to pesticides among farmers : outcomes of survey and leads for prevention 1451	Dr. Renee Daumas Coarbhuiding and painting shop worker's co-aposition to noixe and ototoxic substances. Risk evaluation and prevention. 158 Prof. Klaus Golka		Dr. Claudia Petrarca 1102 and 1102-mesoporus silica nanoparticla exicity evaluated on primary human peripheral blood mono/)mphocytes 2333	Karolien Lauwers Whole body vibration among professional bus drivers - Evaluation of an intervention study to reduce low back pain 424	Dr. Kishore P Madhwani Lamplighter Program - India. A sustainable model to achieve welleness at the workplace (Sharing experiences of 12 year prospective study) 752 Dr. Shlomo Moshe Facilitating Return to Work	
		Dr Azlan Darus Rehabilitation Paradigm: Return to Work from Disability 1770	2						Influencing factors of long-term absenteeism: a cross- sectional study among Belgian employees 323		Legislation and Best Practices in Small-Scale Mining in the Philippines 1637	Association of	work related musculoskeletal disorders among information technology professionals 643			roceedings Repository: health heritage in open access 1336		Urinary bladder cancer in a former area of underground hard coal mining in Germany 364				and Maintenance of Employment After Myocardia Infarction: Results of A Randomized Trial 359 Dr. Shlomo Moshe The implementation of	
										Tea & Coffee B	Break / Viewing of Exh	ibition/ General Po	oster 1 & Student I	Poster Sessions								clinical guidelines concerning return to work after myocardial infarction 360	
14:50-15:		Service 33 (5510)	Session 24 (SS47)	Service 25 (5590)	Contine 26 (4622)	Session 27 (SS12)	Session 28 (SS11)	Session 29 (SSSS)	Service 20 (45.40)	Session 31 (SS5)	Session 32 (AS46)	The Forum	Session 34 (SS30)	Session 35 (AS36)	Session 36 (AS63)	Session 37 (SS60)	Session 38 (SS32)	Session 39 (ASR)	Session 40 (AS28)	Session 41 (AS39)	Session 42 (AS61)	Session 43 (AS27)	Session 44 (SS64)
15:30-17:	0 Session	Session 23 (SS10) Auditorium, Level 3	Session 24 (SS47) Liffey B, Level 1	Session 25 (SS88) Liffey A, Level 1	Session 26 (AS32) Wicklow Hall 1, Level 2	Session 27 (SS12) Wicklow Hall 2a, Level 2	Session 28 (SS11) Wicklow Hall 2b, Level 2	Session 29 (SSSS) Liffey Hall 1, Level 1	Session 30 (AS40) Liffey Hall 2, Level 1	Liffey Meeting Room 2a, Level 1	Liffey Meeting Room 2b, Level 1	Session 33 (SS86) Ecocem, Level 2	Wicklow Meeting Room 1, Level 2	Session 35 (AS36) Liffey Meeting Room 3a, Level 1	Liffey Meeting Room 3b, Level 1	Wicklow Meeting Room 2a, Level 2		Session 39 (AS8) Wicklow Meeting Room 3, Level 2		Session 41 (AS39) Liffey Meeting Room 1, Level 1	Wicklow Meeting Room 4, Level 2	Liffey Meeting Room 5, Level 1	Liffey Meeting Room 4, Level 1
	Session Chair	Dr. Max Lum Dr. Seong-Kyu Kang	Claudina Nogueira Dr. David M Zalk Dr. Jackie Morton	Prof. Claudio Colosio Gert van der Laan Stefan Mandic-Rajicevic	Dr. Diana Gagliardi Shyam Pingle	Bastian Buck	Dr. Max Lum	Dr. Paul A. Schuite Prof. Ivo lavicoli	Prof. Tim Driscoll	Prof. Clas-Håkan Nygård Prof. Frida Marina Fischer	Prof. Dr. Torben Sigsgaard Prof. Mohamed Jeebhay	Prof. Claudio Colosio Gert van der Laan Assoc. Prof. Hanifa Denny	Dr. Seong- Kyu Kang Dr. Stefano Mattioli	Dr. Ruddi Facci	Prof. Igor Bello	Prof. Abdeljalil El Kholti Stéphane Pimbert	Dr. Paul Blanc Prof. Alfredo Menendez-Navarro	Prof. Jaechul SONG	Dr. Acran Salmen Navarro	Kazuko Nishida	Dr. Renata Sisto	Erik Jors	Prof. Amani Abdallah
	Title	Case Studies in Moving Research into Practice: Separating Reality from Desire		Use, Misuse, Abuse of Pesticides in Agriculture: Interventions to Promote the Safety and Health of Workers	Occupational Health in Developing Countries (1)	Improving public- corporate reporting on occupational health	Rapid Fire Interactive Session: Linking Communication Science and Practice (Part 2)	Update on Potential Hazards of Nanomaterials (Part 2)	Occupational Medicine (1)	Aging and Shiftwork (Part 2)	Asthma and Hypersensitivity Pneumonitis	Health Effects of Pesticides: Problems to Solutions (Part 2)	Effectiveness of Periodic Health Examination	Occupational Health for Health Care Workers (1) - Infectious Agents	Women, Health and Work (1)	Necessary cooperation in occupational health and safety in North African French speaking countries	Historical Perspectives on Occupational Health in Ireland	Novel Communication Case Studies Providing OSH Information for Reach, Engagement and Impact	Musculoskeletal Conditions (1)	Innovative Educational Strategies in Occupational Health Nursing	Occupational Exposure to Vibration: New Knowledge for Risk Assessment and Strategies for Reducing Risk (Part 2)	OSH in Small and Large Scale Mining	Occupational Health Promotion, Safety and Wellbeing Sustainability Perspective
	Theme	Communications in OH	International Collaborations	Rural Health: Agriculture, Pesticides and Organic Dusts	Occupational Health and Development	Communications in OH	Communications in OH	Nanomaterials	Occupational Medicine	Aging and Work	Respiratory Disorders	Rural Health: Agriculture, Pesticides and Organic Dusts	Health Services Research	Occupational Health for Health Care Workers	Women, Health and Work	Occupational Health and Development	History of Prevention of Occupational Diseases	Communications in OH	Musculoskeletal Disorders	Occupational Health in Nursing	Vibration and Noise	Mining OSH	Occupational Health and Development
		Dr. Kent Anger Toolkits: The key to scalable interventions and effective dissemination 1675	Peter-John (Jakes) Jacobs OHTA and IOHA: Growing Occupational Hygiene where most needed 1646	Eric Jørs Pesticide poisonings are not restricted to farmers and vector spray-men! 1663	Dr. Fablo Boccuni A systematic review of measurement techniques of workers' exposure to anomaterials I. Low. and Middle-Income countries 1184	Nancy Leppink The need for reliable data and robust indicators to drive improvements in OSH performance 1704	Dr. Thais Morata Partmerships to expand occupational safety and health content in Wikipedia 1682	Dr. Dominic Kehren A newr risk grouping concept for High Aspect Ratio Materials – Adding fibre rigidity to the picture 1601	Dr. Jose Hernan Alfonso Occupation and relative risk of cutaneous melanoma: a 45-year follow-up study of 15 million people in five Nordic countries 844	Karin Proper Shiftuorik and metabolic health risks – what does the literature conclude? 1617	Dr. Chris Barber Farmer's Lung Disease ini cohort of British Agricultural Workers 434	Dr. Mounia El Yamani Occupational exposure assessment to pesticides of banana workers in the French West Indies and health risks associated to their activities - Matphyto Project 1659	Prof. Ferederieke Schaafsma Pre-employment examinations for preventing injury, disease and sick leave in workers 1702	Dr. Shahieda Adams Screening for latent tuberculosis infection in health care workers: Tuberculin siki test or interferon gamma release assay? 1055	Heather Pierce Limited fluid and restricted toileing are associated with productivity in women at work 417	Prof. Bennaceur Benali Cooperation in the field of occupational health and safety in North Africa 1711	Dr. James Hayes The long history of agriculture and occupational disease in Ireland 1678	Emma Irvin Contextualized Knowledge Synthesis for Local Stakeholders in DHS <i>870</i>	Prof. Alex Desctha Politics in Occupational health: example of an Evidence-Based driven proposal for improving upper- extremity mucculoskeletal disorder compensation in France 926	Mary Gene Ryan Advancing Occupational and Environmental Health Musing Continuing Education Resources through Technology 177	Prof. Lars Gerhardsson Vibration induced hand injuries in long-term whation exposed workers 1566	Simon Mamuya Mercury exposure and related health problems Scale Gold Mining Community in Chunya District Tanzania 2057	Dr. Rima Habib Assessment of Child Labor in Agriculture among Syrian Refugees in Lebanon 1614
		Garrett Burnett A Good idea that Failed: A technolog y transfer case study 1675	Dr. Thomas P. Fuller Building Occupational Safety and Health Capacity through Grassroots Training Outreach Initiatives 1646	Andrea Rother Reducing Workers Exposures to Highly Hazardous Pesticides with the Hierarchy of Control: Labels Failure to Communicate Safety Behaviors 1663	Prof. Jack Caravanos Risks and management of airborne mercury levels at artisnana gold processing shops in the Peruvian Amazon. 879	Laura Espinach New standard on occupational health and safety reporting 1704	Vision Zero. What is it? Why	Dr. Dirk Broßell A New Risk Grouping Concept for High Aspect Ratio Materials - the Shaker Dustiness Test 1601	Dr. Eva Andersson Cancer incidence among tanker crews in a cohort study of Swedish seafarers <i>863</i>	Jill Dorrian Coping with shiftwork: individual and team strategies for health and safety 1617	Dr. Orielle Solar Hormazabel A cross-sectional study to validate a screening questionnaire to determine prevalence of Work-Related Asthma in Primary Health Care in Chile. 1037	Prof. Francesca Larese Filon Nano pesticides entering the market: new risks from ancient chemicals? The role of the skin route 1659	Dr. Eun A Kim Lessons from the experience of Workers' Medical Examination in Korea 1702	Dr. Michael Belingheri Sessonal influenza vaccination in Health Care Workers and students. 740	Prof. Allard Dembe Why do Female Workers Have a Greater Risk of Long- term Chronic Disease Compared to Men? 513	Stéphane Pimbert INRS and international cooperation 1711		Emer Carroll Communicating Workplace Health & Wellbeing in the Health Service Executive Ireland 831	Dr. Bradley Evanoff Using general population job-exposure matrixes to estimate workplace biomechanical exposures: New opportunities and international comparisons 538	 Angela Butkovic Facing challenges in occupational audiometry from South Africa 1107 	Prof. Tohr Nilsson Hand-arm vibration and the risk of neurological diseases – a systematic review and meta- analysis 1321	Janvier Gasana Assessment of the Impact of Mining on the Environment and Health in the Democratic Republic of Congo 819	Ayman Fahim Safety Culture: An Avenue to a Sustainable, Safe Workplace 1614
15:30-17:	D	Jani Routsalainen A handy decision aid for translating research findings into a visual format to aid dissemination 1675	Jackie Morton Understanding Informal Secto Exposures and Prevention 1646	Susan Brumby Agrichemical exposure r in Australian farmers – Monitoring, measuring and making a difference 1663	Varsha Chorsiya Influence of Industrial Safety Shoe Characteristics on Postural Stability 945	William Perry Sustainability Reporting: Raising the Bar for Safety and Health Management 1704	Sara Rouhi Using new metrics to evaluate digital communications impact on OSH stakeholder's communities online 1682	Prof. Irina Guseva Canu Occupational exposure to carbon nanotubes: The state of knowledge 1601	Dr. Dario Consonni Differences between peritoneal and pleural mesothelioma in Lombardy, Italy 1360	Prakash K.C Association of insomnia and fatigue due to shift work in midilfe and mobility limitations over 28 years of follow-up 1617	Assoc. Prof. Naesinee Chalear Work-related asthma amongst asthmatic patients in the Easy Asthma Clinics in Khon Kaen, Thailand 890	Prof. Susan Brumby Agrichemical exposure in Australian farmers – Monitoring, measuring and making a difference 1659	Prof. Tain-Junn Cheng Periodic Health Examination for Workers in Taiwan 1702	Prof. Antoon De Schryver National hepatitis 8 vaccination policies for healthcare workers in member-states of the European Union: an updated overview 507	Prof. Mats Hagberg The Mediating Role of Recovery Opportunities On Future Sickness Absence From a Gender / Ape-Sensitive Perspective 548	networking in North	Prof. Ken Addley Shipbuilding in Belfast in the early twentieth century: the Titanic Era and associated health and safety matters 1678	Dr. Dwayne Van Eerd Systematic review evidence in one minute or less 547	Dr. Paul Kuijer Work-related risk factors for lumbosacral radiculopathy: systematic review and meta-analysis 807	Dr. Penny Orton Perceptions of the use of technology in ablended learning occupational health nursing programme in Durban, South Africa 1137	Dr. Sougatta Karmakar Ergonomic design Intervention to ameliorate exposure to vibration during use of hand-held witra ting tool for stone-polishing activities in unorganised sector 661	David F. Goldsmith What are we Doing About Children Mining Gold? 1103	Prof. Amani Abdallah Economics of Sustainability, Occupational Health and Safety 1614
		Dr. Dwayne Van Eerd Knowledge transfer and exchange in work and health: reaching workplace audiences 1675	Dr. Ivan Ivanov WHOCC and ICOH: Leveraging Collaborations 1646	Shengli Niu Protection of workers in agriculture aginsti exposure to pesticides at work 1663	Dr. Rishikesh Naik Developing Occupational Health Beyond Compliance 295	Herbert Schilthuis Improving health and wellbeing in the workplace: role of sustainability reporting 1704	Dr. Steven Horvath Framework for a social media strategy to create communities of interest and reach non- traditional audiences 1682	Prof. Ivo Iavicoli Challenging issues in carbon nanotube occupational risk assessment and management strategies 1601	Dr. Prosenjit Giri Self-Determining Medical Leadership Medicine Physiciart Astudy that can reshape Medical Leadership training 1504		Dr. Geir Klepaker Work-related asthma associated with high prevalence of respiratory symptoms and reduced work-ability in a cross- sectional population based study from Norway 572	exposure to conazole fungicides in agriculture workers	Prof. Lode Godderis Effectiveness of Periodical Medical Examination to prevent work- related ill-health 1702	Mirriam Malotie Occupational Tuberculosis in South Africa: Are healthcare workers adequately protected? 1013	Kimie Otani A Case Study on Resilience Against Psychological Impact - Focusing on the Meaning of "Work"- 463	The place of cooperation in the evolution of occupational	Dr. John Malone Occupational health in treland as a profession – The last So years. While Ramazinni is the Grandfather of occupational health, is there an Irish physician who is the Great Grandfather of occupational health? 1678	Tessa Bonney Building Resistance to Hazardous Work among Chicago's Contingent Workers 1274	Timo Beemster Reliability, agreement and responsiveness of productivity loss (FPCC-VR) and healthcare utilization (TICP-VR) questionnaires for sick workers with chronic musculoskeletal pain 717	Dr. Kirsi Lappalainen Sugporting preparedness for work life among the unemployed – focus on health care and network communities 90	Prof. David Rempel Effects of Concrete Bit Wara on Drill Handler Vibration, Priductivity and Changes in Bit Tip Geometry 76	Jill Murray Factors influencing consent for authopsies forcompensation purposes amongst South Afrcian miners 1226	Mbusiro Chacha Towards an expert comensus on the development of Occupational Safety and Health in Kenya 2614
		Dr. Inger Schaumburg The New Danish framework for knowledge translation and exchange (KTE) 1675	Dr. David Zalk Qualitative Strategies to simplify work-related Risk Réduction 1646		Israel Paul Nyarubeli Variability in occupational noise exposure levels in metal industries in Tanzania 508		Mathew Holder Campaigns are not a science. Why? Because it's the stories that move the world 1682		Dr. Aikaterini Grimani The impact of worksite nutrition and physical activity interventions on productivity, work performance and work ability: A Systematic Review 749		Dr. Ilenia Folleti Asthma control and work disability in subject previously evaluated for work-related asthma with specific inhalation challenge 1512			Dr. Annalee Yassi (Misjusing Randomized Controlled Trialis as a Hegemonic Weapon: The case of mandatory influenza vaccination for healthcare workers in Canada 531		Prof. Abdeljalil El Kholti 1992 - 2017, a quarter century of international partnership for promoting occupational health in Morocco 1711		Sebastian Müller Talking about health - how to communicate ethical occupational health issue? 64	Dr. Ann Marie Dale Piloting of a Social Marketing Campaign to Reduce Musculoskielat Risks related to Manual Materials Handling on Construction Projects 933	Dr. Henriett Eva Hirdi The Federation of Occupational Health Nurses within the EU (FONKU) debrates the 25th Anniversary 979	Dr. Rita Bast-Pettersen Tremor measurements in a twenty-three year longitudinal study of workers exposed to hanc held vibrating tools 718	Barry Kistnasamy Overcoming the legacy of occupational lung diseases in mineworkers in Southern Africa - health services and compensation 907	Dr. Sangchom Siripanich Occupational lead exposure in small household factory in Thailand 1614

	regulation on occupational i health in China 1316 a	Stephanie Vaxelaire Digital transformation. How is t changing the communication and the communication	Marie-Claire Lambrechts he development of nalcohol screening guideline for occupational physicians 1063		Amanda Voss Feeling strained by Expectation to b - Gender Difference Employees in small medium-sized Enterprises 891	y the Dr. Mounia EL Yamani Role of the African es of occupational health diaspora in the		Emma Irvin Work exposures and their relationship to the development of Osteoarthritis: A Systematic Review 932 Dr. Elizabeth Malloy Estimating and interpreting effects from nonlinear exposure-response curves in occupational cohorts using truncated power exposure assonse genaliced splines 498		Hugo Piedrahita Promoting healthy lifestyles in an open pit coal mine 40	
--	---	--	--	--	---	--	--	---	--	--	--

17:10-18:40	Session	Session 45 (SS102) Auditorium, Level 3	Session 46 (SS103) Liffey B, Level 1	Session 47 (SS24) Liffey A, Level 1	Session 48 (AS48) Wicklow Hall 1, Level 2	Session 49 (SS40) Wicklow Hall 2a, Level 2	Session 50 (SS66) Wicklow Hall 2b, Level 2	Session 51 (SS54) Liffey Hall 1, Level 1	Session 52 (SS15) Liffey Hall 2, Level 1	Session 53 (AS17) Liffey Meeting Room 2a, Level 1	Session 54 (AS11) Liffey Meeting Room 2b, Level 1	Session 55 (SS99) Ecocem, Level 2	Session 56 (SS87) Wicklow Meeting Room 1, Level 2	Session 57 (AS59) Liffey Meeting Room 3a, Level 1	Session 58 (SS73) Liffey Meeting Room 3b, Level 1	Session 59 (AS5) Wicklow Meeting Room 2a, Level 2	Session 60 (AS44) Wicklow Meeting Room 2b, Level 2	Session 61 (SS85) Wicklow Meeting Room 3, Level 2	Wickl
	Session Chair	Dr. Elia Enriquez	Dr. Aditya Jain	Prof. Malcolm Sim	Prof. Tee Guidotti	Bev Messinger	Dr. Bonnie Rogers	Dr. David Rempel	Dr. Henk van der Molen	Lin Fritschi	Dr. Michel Baer	Dr. Johannes Anema Dr. William Shaw	Eva Andersson Sashikala Chandrasekar	Monica Nordberg	Dr. Marcus Wong	Prof. Takemi Otsuki	Prof. Leena Korpinen	Dr. Paul McKeageny	D
	Title	A Global View of the Impact of Psychosocial Factors on Health, Work and Wellbeing	Sustainable Development Goals: Setting the Agenda for Occupational Health	Challenges in Occupational Health Journal Publishing	Occupational Respiratory Health and Disease	IOSH session 1: Mental Health -Cross-disciplinary approaches to mental health in the workplace	Current Issues for Health Care Workers	Update on Assessing Risk for Upper Limb Musculoskeletal Disorders	Participatory Approach to Improving Safety and Health in the Construction Industry	Migrant and Refugee Workers: Outreach and Evidence-Based Solutions to Reducing Occupational Hazards	Response and Preparedness for Emergencies in Workplaces (1)	Work Disability Prevention: An Expanding Frontier in Occupational Health	Organic Dust Exposure: Beneficial or Harmful?	Toxicology of Metals (2)	Aviation Medicine: The Global Challenges to Regulators and Airlines	Allergies in Workplaces: Prevention, Early Detection and Treatment	Non-lonizing and lonizing Radiations: Occupational Exposure, Health Risk, and Prevention in Workers (1)	Occupational Lung Disease Update: A Year in Review	Mu
	Theme	Work Organization and Psychosocial Factors	Work Organization and Psychosocial Factors	Epidemiology	Respiratory Disorders	Work Organization and Psychosocial Factors	Occupational Health for Health Care Workers	Musculoskeletal Disorders	Construction OSH	Epidemiology	Emergency Preparedness and Response in Occ Health	Work Disability Prevention and Integration	Rural Health: Agriculture, Pesticides and Organic Dusts	Toxicology of Metals	Occupational Medicine	Allergy and Immunotoxicology	Radiation	Respiratory Disorders	м
		Zorianna Hyworon Global view of impact of Psychosocial factors on Health Work and Wellbeing 1709	Dr. Aditya Jain Sustainable Development Goals and Occupational Health: An Overview 1694	Prof. Malcolm Sim Prof. Tee Guidotti Prof. Mikko Harmä Dr. John Hobson Prof. Seong-Kyu Kang Challenges in Occupational Health Journal Publishing 1753	Prof. Sunil Kumar Joshi Respiratory symptoms and illnesses among brick kiln workers in Kathmandu Valley, Nepal 123	Prof. Norito Kawakami 1681	Dr. Bonnie Rogers Health Hazard's in Veterinary Care 1648	Prof. Roberto Bonfiglioli Update on Physical Factors from the Italian Octopus study 1631	Dr. Maaike Huysmans Development of a guideline "Participatory Approach at the Workplace" in the Netherlands 1597	Maria Fernanda Bauleo Is the residency important for working conditions? A cross- sectional study on migrant domestic workers in Argentina 1273	Prof. Alexis Descatha Position Statement of the ICOH working group on "Emergency Preparedness and Response in Occupational Health (EPROH) 921	Dr. Angela de Boer Work disability prevention in people with a cancer diagnosis 1609	Viv Schlünssen Organic Dust Exposure - beneficial or harmful? 1633	Prof. Gill Nelson Correlation between clinical assessment of parkinsonism, self- reported symptoms and motor dysfunction in a manganese- exposed community 1387	Dr. Tom Gaffney Aero-medical doctors differ and pilots fly 1665	Dr. Sasho Stoleski Contact dermatitis among workers occupationally exposed to ferro- nickel alloys 557	Lucile Migault Maternal cumulative exposure to extremely low frequency electromagnetic fields and pregnancy outcomes in the Elfe cohort. 1185	Prof. David Fishwick Occupation and CDPD 1737	Pos Screenii and Oth
		Dr. Jorge Morales-Camino Experience of the impact of Psychosocial factors in a Company in several countries in Latin America Region 1709	Dr. Maged Younes Health in all Policies as a Sustainable Development Strategy 1694		Mahinda Seneviratne Preventing Silicosis: Exposure monitoring, Health surveillance and Hazard communication on respirable crystalline silica among engineered stone workers 428	Dr. Rob Hampton 1681	Dr. Ivo lavicoli Nanotechnology in medical fields: potential applications, toxicological implications, and occupational risks 1648	Prof. Brad Evanoff Risk Factors for Carpal Tunnel Syndrome – Findings from the NIOSH Upper Extremity Musculoskeletal Disorder Consortium 1631	Dr. Jack Dennerlein Improving employee involvement through safety communication 1597	Prof. Elena Ronda Occupational risks for migrant workers in Spain 1159	Prof. Alexis Descatha Are work factors associated with return-to- work in an out-of-hospital cardiac arrest survivors cohort? 916	Dr. Katherine Lippel Return to work after work injury for precariously employed workers 1609	Sashikala Chandrasekar Asthma in Sericulture Workers due to Organic Dust Exposure 1633	Wendy Wandlie Dlamini The Association between Parkinorsima and Quality of Life in South African Manganese Mine Workers 1367	Dr. Elizabeth Wilkinson Commercial aviation in the aftermath of the Germanwings disaster 1665	Jessica Stanhope The risky business of being an entomologist: a systematic review 384	Dr. Carsten Alteköster All of us at risk? How to assess the hazardousness of electromagnetic fields 1166	Dr. Johanna Feary Occupation and asthma 1737	Cha sympton and wor autor
17:10-18:40			Dr. Paul Schulte Addressing sustainable development goals by using a comprehensive approach to the burden of work-related injury, disaase, and distress 1694		Karin Grahn A population based longitudinal study of risk for chronic obstructive pulmonary disease and occupational exposure to organic and inorganic dust 1098	Judith Grant 1681	Dr. Albert Nienhaus Risk factors of violence against Healthcare and Social Workers in Germany 1648	Prof. David Rempel Recent changes to the ACGIH Hand Activity Level TU 1631	Dr. Dwayne van Eerd Sharing solutions in participatory ergonomics – A key to sustainability 1597	Dr. Yogindra Samant Migrant workers and Occupational Health in Norway: A Profile 1052	Dr. Josefito Gapas First Philippine Holdings Single, Mass Casulty, and Disaster Medical Emergency Response Strategy 406	Dr. Cecile Boot Chronic disease and work: challenges for the ageing workforce 1609	Anna Rask- Andersen Determinants for asthma in farmers with special reference to ODTS (Organic dust toxic syndrome) 1633	Prof. Feng Hong Bone Effect Under Caused by Co- exposure to Fluoride and Arsenic 290		Prof. Sunil Kumar Joshi Occupational Hand Eczema among Cement Workers in Nepal. 114	Dr. Gabrielle Meyer Exposure of employees in the German transport industry to solar UV radiation 671		Repeater out of pai civil serv
			Dr. Andrea Hiddinga-Schipper How does a caterpillar grow its wings? How Occupational Hygiene can contribute to the sustainable development goals 1694		Prof. Dr. Jessica Lang Differential association of lung function impairment and risk communication on mental health 205	Margot Joosen 1681		Prof. Jay Kapellusch Quantifying Complex Tasks using the Revised Strain Index 1631	Dr. Ann Dale Participatory ergonomic programs in commercial construction projects: Engagement with multiple organizational levels to improve effectiveness 1597		Dr. David Zalk Qualitative risk management techniques in emergency preparedness and response to identify and reduce occupational risk factors 522	Dr. Karen Nieuwenhuijsen Mental health and work disability prevention 1609	Prof. Pierluigi Cocco Agricultural risk factors for lymphoma - contact with livestock and exposure to organic dust 1633	Dr. Guanggin Fan Time Sequence of Oxidative Stress in the Neurodegenerative Brain after Long-term Lead Exposure in Rats 1373		Jeroen Vanoirbeek Importance of skin exposure in a sub- chronic mouse model of chemical- induced asthma 1097	Alberto Modenese Occupational Skin Cancer in outdoor workers in Italy: expected number vs. cases recognized by the Italian National Compensation Authority (INAIL) 931		Ho differen sympti wit
			Dr. Diana Gagliardi Perspectives from the ICOH Scientific Committee on OH & Development 1694		Dr. Gioria Sakwari Seasonal variation of lung function among coffee workers exposed to bio-aerosols in Tanzania 974			Prof. Britta Weber Update on German risk assessment tools for upper limb MSDs 1631	Dr. Henk van der Molen Participatory projects to improve the use of ergonomic measures 1597			Dr. Kelly Williams- Whitt Stakeholder perspectives of return-to-work success 1609	Eva Andersson Is paper dust in soft tissue mills a problem? 1633			Dr. Eva Helaskoski Occupational immediate allergies to chemicals 338	Carlo Grandi The role of near infrared with regard to potential long- term adverse effects in outdoor workers exposed to solar radiation 137	1	Dr Rhizarth workers
			Dr. Rokho Kim Developing inclusive occupational health systems through basic occupational health services (80H5) leaving no workers behind in three Mekong countries 1694		Prof. Luciano Ferreira Smoking and Pulmonary Alterations in Retired Bawite Mining Workers: A Retrospective Study 969												Dr. Aka Irel Narcisse Arnaud Radiation protection in public hospitals in Abidjan 888		Dr. A Cervical
					Dr. Julia Hiller Causes and common features among hairdressers with respiratory symptoms at work 251														
18:40 - 20:40						ł	ł				В	usiness Meetings		ł					
Evening Events												onal ticketed evenin I programme for de							

Session 62 (AS29) klow Meeting Room 5, Level 2	Session 63 (AS38) Liffey Meeting Room 1, Level 1	Session 64 (AS52) Wicklow Meeting Room 4, Level 2	Session 65 (AS25) Liffey Meeting Room 5, Level 1	Session 66 (AS14) Liffey Meeting Room 4, Level 1
Dr. Acran Salmen Navarro	Murray Coombs	Prof. Frida Fischer	Claudina Nogueira & Prof Mary Ross	Tim Driscoll
usculoskeletal Conditions (2)	Understanding Occupational Health Risks in the Production, Use and Disposal of Hazardous Chemicals	Shiftwork and Working Time	Occupational Infections Agents	Challenges in Data Pooling
Musculoskeletal Disorders	Occupational Health in the Chemical Industry	Shiftwork	Infectious Occupational Agents	Epidemiology
Dr. Bradley Evanoff bost-Offer / Pre-Employment ning for Carpal Turnel Syndrome Other Musculoskeletal Disorders: Is it Effective? 540	Won-Jun Choi Chronic cadmium intoxication with renal injury smong workers in a small-scale silver soldering company 1594	Prof. Valentina Bollati Night-shifts, DNA methylation and telomere length: preliminary results from a survey on a sample of Italian nurses 1193	Dr. Tanusha Singh Microbiological air quality assessment of public heath hospitals, South Athrica 1198	Ping Hui Chen Avoidance of Under- reporting and Selection Bias in an Occupational Injury and Illness Surveillance System 159
Dr. Boyoung Jang Changes of musculoskeletal toms, ergonomic risk, job stress, work intensity over 12 years i na utomobile component factory 787	Frédéric Clerc Implementing good practices for the sampling of chemicals: the Altres software 1135	Dr. Amy Hali Work schedule and prospective antidepressant prescriptions in the Swedish workforce: A 2- year study using national drug registry data 579	Dr. Fayssal Farahat Influenza infection and immunization coverage among healthcare professionals in the National Guard Hospital, western Saudi Arabia 1553	Dr. Lothar Lieck New EU-OSHA-approach to quantify exposed worker populations in the EU 1539
Dr. Tea Lallukka ated back pain and routes of exit f paid employment among British ervants: a follow-up study 1985- 2013 449	Haruo Hashimoto Development and implementation of the comprehensive scheme for exposure assessment of chemicals in industrial/academic research facilities 84	Prof. Shelly Lap Ah Tse Nightshift work and prostate cancer among Hong Kong Chinese men 521	Dr. Olanrewaju Ajayi Health Rick Management: Appraisal of two Malaria Control Program (MCP) models for non-immune expatriate workers within Nigeria's Oli Industry 1069	Charlotte Maugard Big Data and Occupational Health Surveillance: Use of French medico- administrative databases for hypothesis generation regarding occupational risks in agriculture 1154
Dr. Birgit Greiner How can we explain gender ences in work-related upper limb typom? A cross-actional study with irish manual therapists 676	Gro Tjalvin Physical and psychological health complaints after a maldorous chemical accident: A longitudinal study 709	Dr. Ann Dyreborg Larsen Long weekly working hours and risk of ischaemic heart disease and stroke 1252	Dr. David McLean Airborne dispersion of Leptopsiprosis in a meat processing plant 633	
Dr. André De Landtsheer arthrosis in banknote processing ers: a retrospective cohort study 782	Marty Van Tongeren Performance of models to estimate occupational exposure 1458	Jacqueline Ferguson Shifting Times: Recent Rotational Shiftwork and Incident Hypertension 1600	Dr. Cecilia Arici Occupational health practices for wastewater treatment workers 210	
Dr. Anaclaudia Gastal Fassa vical Pain in Tobacco Farmers in Southern Brazil 1462	Nonhianhia Ndhiovu Yalala An assessment of perceptions and knowledge of chemical hazards in the motor spray painting industry in Budawayo 568	Bai Yansen Association of Shift- work, Daytime Napping, and Nighttime Sleep with Cancer Incidence and Cancer-Caused Mortality in Dongfeng- Tongji Cohort Study 1585		
	Ingrid Gjesteland Biological monitoring of benzene after exposure to fresh crude oil spilled at sea in an oil spill field trial 909			

												Tuesday, 1st P						
08:30-09:15										Chairs: D		Auditorium National Insurance for Wor Seong-Kyu Kang, ICOH Vi Dr. Bonnie Rog Total worker health: From co	k Accidents and Oc ce-President ers	cupational Diseases (I	NAIL)			
09:15-10:00												Plenary Session 4 Auditorium Addley, Past Dean Faculty of M. Fingerhut, ICOH Vice Prof. Leon Gu ychosocial conditions after o	Occupational Med e-President	icine RCPI				
10:00-10:40										Te	ea & Coffee Break / Vi	ewing of Exhibition/ Genera The Forum	al Poster 1 & Studer	nt Poster Interviews				
10:40 - 12:40										Glob		eventing Occupational C Auditoriun Chair: Jukka Takala, Pres	ı	licies and Strategie	25			
12:40-13:40											Lunch on Sale / View	ring of Exhibition/ General P The Forum	oster 1 & Student I	Poster Interviews				
12:40-13:40												Poster sessior The Forum						
14:00-17:00								1				Worksite visits (pre-registra						
13:40-15:10	Session	Session 67 (SS35) Auditorium, Level 3	Session 68 (SS7) Liffey B, Level 1	Session 69 (SS96) Liffey A, Level 1	Session 70 (SS79) Wicklow Hall 1, Level 2	Session 71 (SS52) Wicklow Hall 2a, Level 2	Session 72 (SS13) Wicklow Hall 2b, Level 2	Session 73 (SS42) Liffey Hall 1, Level 1	Session 74 (SS67) Liffey Hall 2, Level 1	Session 75 (AS23) Liffey Meeting Room 2a, Level 1	Session 76 (AS9) Liffey Meeting Room 2b, Level 1	Session 77 (SS44) Ecocem, Level 2	Session 78 (SS29) Wicklow Meeting Room 1, Level 2	Session 79 (SS80) Liffey Meeting Room 3a Level 1	Session 80 (SS107) Liffey Meeting Room 3b, Level 1	Session 81 (SS62) Wicklow Meeting Room 2a, Level 2	Session 82 (AS51) Wicklow Meeting Room 2b, Level 2	Session 83 (AS69) Wicklow Meeting Room 3, Level 2
	Session Chair	r Prof David Koh	Prof. Takemi Otsuki Dr. Claudia Petrarca	Prof. Rima Habib	Dr Garth Manning Dr Frank van Dijk Dr Peter Buijs	Dr. Henk van der Molen	Dr. Max R. Lum	Dr. Seong-Kyu Kang Dr. Jorma Rantanen Jong-Kyu Kwon Dr. Stefano Mattioli Practice of Occupational	Dr. Rosa M. Orriols	Prof. Paolo Carrer Dr. Peder Wolkoff	Marija Bubas Dr. Ulrike Bollmann	Prof. Claudio Colosio	Prof. Stefano Mattiol	i Prof. Fabrizioma	Dr. David L. Parker	Dr. Shyam Pingle	Dr. Gert van der Laan Prof. Susan Brumby	Ivette Hernandez
	Title	Occupational Health Aspects of Emerging Infections: The Experience from Developing Countries	Immunotoxicology in Occupational Environmental Circumstances	Working Women and Migration: Never-ending Challenges?	Scaling Up Workers' Health Coverage Through Primary Health Care (Part 1)	Comparison of Diagnostic Criteria for Occupational Upper Extremity Disorders Between Countries	Wikipedia Workshop: Editing Wikipedia for Health Professionals - Extending Reach of Your Information (Part 1)	Implementation of Seoul Statement on the development of Occupational Health Services for all) (Part 1)	Handling of Hazardous Drugs in Health Care Settings	Indoor Air Quality and Health	Education and Training in Occupational Health (1)	Workshop: The New ILO List of Occupational Diseases: a Guidance Notes on Diagnostic Criteria for Occupational Diseases included in the ILO List. (Part 1)	Effectiveness of Evaluation in Occupational Health	Electromagnetic Fields: Occupational Exposure and Prevention in Workers - An Update	Silica Exposure Among Young Nepali Brickworkers	OSH in Asia: State of the Art and Future Challenges	OSH in Agriculture: Examples of Best Practices	Emotional Work Impacts or the Health of Workers
	Theme	Infectious Occupational Agents	Allergy and Immunotoxicology	Women, Health and Work	Primary Care and Work	Musculoskeletal Disorders	Communications in OH	International Collaborations	Occupational Health for Health Care Workers	Indoor Air Quality	Education and Training	International Collaborations	Health Services Research	Radiation	Young Workers and Child Labor	Occupational Health and Development	Rural Health: Agriculture, Pesticides and Organic Dusts	Work Organization and Psychosocial Factors
		Dr. John Wah Lim Flu vaccination for health care workers - why and why not? 1599	Dr. Yasumitsu Nishimura Scores predictive for asbestos exposure, malignant mesothelioma and pleural plaque on the basis of comprehensive immunological analysis 1708	Janine Bigaignon- Fanchette Migrant workers of the health sector 1739	Dr.Jukka Takala Global background of insufficient coverage by Occupational Health Services: what can we do to support prevention and care 1701	Prof. Francesco Violante Work-Related Upper Extremity Musculoskeletal Disorders in Italy 1632	Dr. Max Lum Dr. Thais Morata Garrett Burnett Using Wikipedia to Build Our OSH Community of Practice: An General Overview 1674	Prof. Doo Yong Park Address on the Seoul Statement on Occupational Health Service 1719	Dr. Bonnie Rogers Health Effects of Hazardous Drugs 1606	Dr. Peder Wolkoff Fragrances/odors in indoor air and health effects? 492	Dr. Mitchel Rosen Interdisciplinary and Experiential Learning in Occupational Safety and Health 777	Prof. Claudio Colosio Experiences and Lessons Learnt in the preparation of Lists of occupational diseases and of the related diagnostic criteria 1658	Prof. Stefano Mattiol Preventive interventions: to evaluate or not to evaluate? 1652	Dr. Shengli Niu ILO activities for the prevention of the risk related to occupational exposure to EMF in workers 1649	Dr. David Parker Silica and pediatric pulmonary development 1634	Prof. Sunil Komar Joshi Occupational Safety and Health situation in Nepal 1667	Xabier Irastorza OSH in Agriculture - what is the second European Survey of Enterprises on New and Emerging Risks (ESENER-2) telling us? 1196	Bertrand Maitre A Comparative European Analysis of the Link Between Work Stressors and Worker Outcomes 770
		Dr. Adul Bandhulkul Emerging infections and health care workers in Thailand 1599	Prof. Qiao Niu The Immunotoxicity and Neurotoxicity of Aluminum 1708	Prof. Igor Bello Analyzing the migration corridors of women in Latin America 1739	Dr. Ramnik Parekh Mission IAOH-BOHS: Occupational Health Service Delivery for Informal Sector Uorkers through Primary Care Ecosystem 1701	Dr. Ira Madan Upper Limb Disorders: the UK Perspective 1632	Dr. Max Lum Dr. Thais Morata Garrett Burnett Using Wikipedia to Build Our OSH Community of Practice: An General Overview 1674	Dr. Simon Bulterys Occupational Health Services in Belgium and OHS strategy 2020 in the EU 1719	Dr. Melissa McDiarmid Environmental Sampling and Human Biomonitoring for Hazardous Drugs: Implications for Worker Health and Risk of Harm 1606	Jari Stengård Chemical intolerance is not a good predictor of work related symptoms among Finnish office workers 274	Yuki Sekiya The effects of training managers on management competencies on work engagement of their subordinates: A single- group pre- and post-test study. 1303	Dr. Shengli Niu Occupational diseases in the world and the new ILO List 1658	Dr. Stefania Curti How to execute an effective search on PubMed before carrying out a preventive intervention 1652	Prof. Leena Korpinen EU Directive 2013/35/EU on occupational exposur to electromagnetic fields 1649	Dr. Steven Thygerson Silica Exposure and Child Labor in Nepal Brick Kilns 1634	Dr. Bich Diep Nguyen Better Health Care for Workers in Vietnam 1667	Dr. John Mcnamara Use of a Risk Assessment to assist farmers with OSH management in Ireland 559	Dr. Sharon Kwan Workplace bullying and metabolic syndrome in the private sector workforce in Malaysia 511
13:40-15:10		Prof. David Koh Monkeying Around with Malaria – Brunei Darussalam's Experience 1599	Dr. Viola Matunhu Handling and Disposal of Agricultural Chemicals on A2 Farms in Chirumhanzu District. Zimbabwe 1708	Nancy Leppink Global health challenges and ILO Policy responses for Migrant Workers 1739	keeping to strengthen	Prof. Alexis Descatha Criteria for Work-Related Upper Extremity Musculoskeletal Disorders in France 1632		Dr. Jarmo Heikkinen Evaluation of education of specialist occupational health physicians in the period 2009-2013 in Finland 1719	Dr. Marc Levy The present and future need of Closed System Transfer Devices (CSTD) 1606	Maria Concetta D'Ovidio Factors influencing the increase of concentration of airborne endotoxin, mouse and rat allergens in an animal facility 1580	Dr Marcia Bandini Core competencies in Occupational Medicine in Brazilian processes for specialist education, continuous education and certification. 846	The ILO list of occupational diseases and the WHO ICD	Dr. Jani Ruotsalainen What study designs can be utilized to evaluate the effectiveness of interventions? 2652	Dr. Carlo Grandi The problem of the workers at particular risk 1649	Prof. Sunil Komar Joshi Brick kilns of Nepal: Recognizing the Hazards 1634	Prof Junmig Dai Dr. Zhijun Zhou Occupational Safety and Health in China 1667	Tracey O'Connor Evidence-based social learning for safety and health promotion among Irish dairy farmers 583	
			Prof. Takemi Otsuki Alteration of immune cells in silicosis: Roles in development of autoimmunity and lung fibrosis 1708		Assoc. Prof. Hanifa Denny Universal Health Coverage and workers' health developments in Indonesia 1701	Prof. Elke Ochsmann Work-Related Upper Extremity MSDs in Germany 1632		Dr. Carmen Busneag Occupational Health Services in Romania and in Eastern Europe 1719	Dr. Rosa M. Orriols Report of Task Force on Handling Hazardous Drugs 1606	Eckardt Johanning Safety considerations for remediation workers after disasters with indoor water damage, dampness and bioaerosols 1416	Dr. Ulrike Bollmann The integration of occupational health and safety into education - ENETOSH's wealth of experience 1287	Prof. Jorma Rantanen Challenges in diagnosis and prevention of occupational respiratory diseases 1658	Dr. Henk van der Molen Preventive occupational health interventions: some workplace examples 1652		:	Dr. R Rajesh OSH in India: challenges and opportunities 1667	Prof - Susan Brumby Sustainable Farm Families across the globe – the most important part of any farm is a healthy farm family 1412	5 Dr. Ayman Fahim Mental Health Morbidity among Medical and Surgica Oncology Residents 762
						Dr. Seichi Horie Work-Related Upper Extremity Musculoskeletal Disorders in Japan 1632		Dr. Eun A Kim The Current Status of Occupational Health Services and its Perspectives in Korea 1719			Prof. Dr. Lutgart Braeckman Development and evaluation of a training programme on scientific research and occupational health surveillance in Turkey 1147	Prof. Dr. Swen Malte John Challenges in Diagnosis and prevention of occupational skin diseases 1658				Dr. Yoshikawa Toru How we promote participatory multifaceted workplace improvements for avoiding overstrained work known as "Karosh" 1667		Dr. Mary McMahon Introduction of a Fatigue Risi Management System in a Paediatric Hospital in Irelanc 1560
						Prof. David Rempel Varied Criteria for Work- Related Upper Extremity Disorders in United States 1632										Dr. Mansyur Muchtaruddin The Strengthening of OSH regulation in Indonesia to improve the Occupational Diseases Management 1667		Dr. Phelipe Monteiro Felici Prevalence of mental illness among metalworkers in São Paulo, Brazil 591
																		Prof. Luca Di Giampaolo Impact of occupational stress in Italian offshore oil installation workers and cytokines homeostasis 1393

m 3,	Session 84 (AS47) Wicklow Meeting Room 5, Level 2	Session 85 (AS31) Liffey Meeting Room 1, Level 1	Session 86 (SS51) Wicklow Meeting Room 4, Level 2	Session 87 (SS21) Liffey Meeting Room 5, Level 1	Session 88 (SS39) Liffey Meeting Room 4, Level 1
	Dr. Narufumi Suganuma Thomas Kraus	Caitriona Cunningham & Theresa Flynn	Dr Will Ponsonby	Hadas Levy	Christophe Paris & Prof. Frank van Dijk
ts on ers	Pneumoconiosis and Occupational Lung Cancer	Musculoskeletal Conditions and Preventative Strategies	Occupational Health in Remote Locations	Research & Assessing Training and Competence	Work and Spirituality, new approaches and ideas (Part 1)
ind rs	Respiratory Disorders	Musculoskeletal Disorders	Mining OSH	Education and Training	Integrated Worker Health and Well-Being
ean ween orker	Prof. Matteo Bonzini Estimating the prevalence of occupational exposure in lung cancer. Results from an hospital-based case-series in Italy 1233	Dr Dwayne Van Eerd Workplace practices and policies to prevent MSD: Developing an implementation guide 603	Dr. Will Ponsonby Provision of occupational health and emergency care in remote locations 1619	Dr. Peter Lachman Training Doctors for the Future 1680	Prof. Michel Guillemin The spiritual dimension in Occupational Health: a key emerging issue 1645
nd 1 the ce in	Dr. Evgeny Kovalevskiy A retrospective cohort study of cancer mortality in employees of a Russian chrysotile asbestos mine and milit: update 2017 1304	Gerrit Pollentier A multidisciplinary case study to optimize ergonomic work conditions in a new distribution center at the world's leading sports brand 778	Dr. Alistair Fraser Occupational Health in the Energy Industry - Improving Health in Remote Areas 1619	Dr. Dara Byrne Using Precision Teaching as a Framework to Support Simulation Based Education 1680	Dr. Muzimkhuluh Zungu UBUNTU the African Spirituality in Occupational and Environmental Health and Safety 1645
ns and orking in lity	Hsin-Yi Peng Breath test for pneumoconiosis using an electronic nose: a case- control Istudy 690	Prof. Mark Boocock Real-time biofeedback and its ability to affect changes in spinal posture during repetitive lifting 283	Dr. Rikard Moen Occupational Health in Desert Environment 1619	Aisling Smith Analysing outcomes: Deciding what to learn in postgraduate medical training 1680	Dr. Angela G.E.M. de Boer Quality of Working Life and Value of Work of cancer survivors 1645
dity rgical s	Dr. Anna Suraya Case Study of the First Occupational Compensation Claim of Asbetos-Related Disease in Indonesia 346	Dr. Jarmo Rantonen Secondary prevention of low back pain in Occupational Health: effectiveness of an early management program 817	Dr. Anzas Elias Occupational Health in Tropical Fisheries Practice 1619		
n e Risk in a eland	Prof. Andrea Silveira Change the Profile of Silicosis in Underground Gold Mining in Minas Gerais, Brazil 2009	Assoc. Prof. Dr. Sunisa Chaildieng Prevalence and risk factors correlated with occupational back pain among workers in the electronic industry 1457	Dr. Sergey Antipov Occupational Health in Siberia and Arctic zones 1619		
elicio Iness n São olo		Dr. Benjamin Steinhilber Reduction of leg swelling by compression stockings with different intensities during a two hour standing exposure a pilot study 893			
olo stress il and sis					

									Prof. Nicold Magnavita Epidemiology in the waiting room. Can the occupational physician demonstrate the association between work-			
									related stress and metabolic syndrome? 172			

15:10-15:50										1	'ea & Coffee Break / V	iewing of Exhibition/ Gener The Forum	al Poster 1 & Stude	nt Poster Sessions									
15:50-17:20	Session	Session 89 (SS101) Auditorium, Level 3	Session 90 (SS93) Liffey B, Level 1	Session 91 (SS100) Liffey A, Level 1	Session 92 (SS79) Wicklow Hall 1, Level 2	Session 93 (SS75) Wicklow Hall 2a, Level 2	Session 94 (SS13) Wicklow Hall 2b, Level	Session 95 (SS42) Liffey Hall 1, Level 1	Session 96 (SS91) Liffey Hall 2, Level	Session 97 (AS16) Liffey Meeting Room 2a, Level 1	Session 98 (SS48) Liffey Meeting Room 2b, Level 1	Session 99 (SS44) Ecocem, Level 2	Session 100 (AS20) Wicklow Meeting Room 1, Level 2	Session 101 (AS68) Liffey Meeting Room 3a, Level 1	Session 102 (AS64) Liffey Meeting Room 3b. Level 1	Session 103 (AS50) Wicklow Meeting Room 2a, Level 2	Session 104 (AS55) Wicklow Meeting Room 2b, Level 2	Session 105 (SS53) Wicklow Meeting Room 3, Level 2	Session 106 (AS18) Wicklow Meeting Room 5, Level 2	Session 107 (AS43) Liffey Meeting Room 1, Level 1	Session 108 (AS3) Wicklow Meeting Room 4, Level 2	Session 109 (SS94) Wicklow Meeting Room 2a, Level 2	Session 110 (SS39) Liffey Meeting Room 4, Level 1
	Session Chair	Prof. Stavroula Leka	Dr.Karin Broberg Dr. Roberto G. Lucchini Dr. Natalia Pawlas	Prof. Akihito Shimazu Dr. Masaya Takahashi	Dr Garth Manning Dr Frank van Dijk Dr Peter Buijs	Bruce Dodworth	Dr. Max R. Lum	Dr. Seong-Kyu Kang Dr. Jorma Rantanen Jong-Kyu Kwon Dr. Stefano Mattioli	Dr Eugene Waclawski	Paul Demers	Dr. Marilyn Fingerhut	Prof. Claudio Colosio	Dr. Stefania Curti	Dr. Quentin Durand- Moreau	Dr. Claudia de Hoyos	Dr. Gert van der Laan Prof. Susan Brumby	Mahinda Seneviratne	Dr Fehmidah Munir	Hans Kromhout	Kate Jones	Prof. Clas-Hakan Nygard Dr. Paul Rothmore	Dr. Renata Sisto	4, Level 1 Christophe Paris & Prof. Frank van Dijk
	Title	Evaluation of Policy Interventions for the Management of Psychosocial risks in the Workplace	Genetics and Epigenetics in Toxicology of Metals	Off Job Experiences: Health and Well- Being	Scaling Up Workers' Health Coverage Through Primary Health Care (Part 2)	IOSH Session 2: The global drive to tackle occupational cancer	Wikipedia Workshop: Editing Wikipedia for Health Professionals: Extending Reach of Your Informaton (Part 2)	Practice of Occupational Health Services (Implementation of Seoul Statement on the development of Occupational Health Services for all) (Part 2)	Shift Work and Cancer	Burden of Disease: Translation of Research to Policy (2)	Workshop: International OSH efforts to prevent TB in silica-exposed workers and healthcare workers	Workshop: The New ILO List of Occupational Diseases: Guidance Notes on Diagnostic Criteria for Occupational Diseases included in the ILO List. (Part 2)	Evidence-Based Prevention	Addictions and Work	Women, Health and Work (2)	Health Surveillance of Agricultural Workers: Experiences and Outcomes	Research in the Workplace: Applying Participatory Solutions to Informal Worker Health and Well-Being	Physical Activity and Work	Possibilities for Occupationa Health: Action in the Developing World	Advances in Biological Monitoring	Aging and Work	Synergistic Effects of Exposure to Noise in Combination with Vibrations or Oto/Neurotoxic Chemicals	Work and Spirituality, new approaches and ideas (Part 2)
	Theme	Work Organization and Psychosocial Factors	Toxicology of Metals	Work Organization and Psychosocial Factors	Primary Care and Work	Occupational Medicine	Communications in OH	International Collaborations	Shiftwork	Epidemiology	International Collaborations	International Collaborations	Health Services Research	Work Organization and Psychosocial Factors	Women, Health and Work	Rural Health: Agriculture, Pesticides and Organic Dusts	Small Scale Enterprises and Informal Sector	Musculoskeletal Disorders	Epidemiology	Occupational Toxicology	Aging and Work	Vibration and Noise	Integrated Worker Health and Well-Being
		Prof. Stavroula Leka Policy developments on the management of psychosocial risks and the promotion of mental health in the workplace in Europe 1676	Dr.Karin Broberg Epigenetic alterations as an underlying mechanism of the toxicity of metals 1654	Dr. Masaya Takahashi Sufficient periods of daily rest for adequate skeep and recovery 1635	Dr. Exequiel Lopez Primary Care and Workers Health in Latin America 1701	Prof. John Cherrie 1679	Dr. Max Lum Dr. Thais Morata Garrett Burnett Using Wikipedia to Build Our OSH Community of Practice: An General Overview 1674	Dr. Toru Yoshikawa Intercountry Networking Occupational Health Services in Japan and Asia 1719	Prof. Lin Fritschi Can we reduce harm from shiftwork? 1656	Chung-yen Chen Trends and patterns of fatal occupational injuries and compensated occupational diseases in Taiwan, 1998-2016 798	Dr. Marilyn Fingerhut Promoting OSH strategies for Global End TB efforts among silca-exposed workers and healtcare workers 1741	Prof. Igor Bukhtiyarov Diagnosis, prevention and compensation of occupational diseases in the Russian Federation 1658	Jani Ruotsalainen Personal protective equipment for preventing highly infectious diseases due to exposure to contaminated body fluidis inalthcare staff 303	Marie-Claire Lambrechts Problematic drinking behaviour among Belgian workers: prevalence, health and job-related consequences 1062	Dr. Jitendra Kumar Meena A field trial to assess the effectiveness of setting up model outreach STI/HIV clinics for female sex workers in Delhi 206	Dr. Mathilde Boulanger Measuring airborne exposure of French farmers during work related to livestock and harvesting of various crops: the AirExpA project 1354	Prof. Igor Bello Fishermen of the Caribbean: informality, the right to occupational health and the intervention of public policies 1455	Dr Fehmidah Munir The effectiveness of workplace team sports intervention on employee work, health and well-being 1615	Dr. David Alvarez-Rincon Physical workload exposure threshold in Cumulative- Trauma Disorders useful for primary prevention and for causal assessment: A 12.5y follow-up cohort study 1054	Prof. Dr. Thomas Göen Proficiency testing for quality assurance of biomonitoring data 115	Prof. Hans Martin Hasselhorn Who CAN and who WANTS to work until retirement age? The impact of work factors on the subjective employment perspective 1170	Dr. Huanhuan Hu Combined effect of smoking and occupational noise exposure on hearing loss 1685	Dr. Ashish Mittal Mundane jobs – Motivation for work 1645
		Rachael Potter Assessing a national work health and safety policy intervention using the psychosocial safety climate framework 1676	Dr. Roberto G. Lucchini Manganese toxicity across the lifespan from prenatal exposure to the old age 1654	Dr. Jessica de Bloom Making leisure work: Leisure crafting as active recovery from stressful work 1635	Dr. Muzimkhulu Zungu Occupational and Environmental Health and Safety in Primary Health Care in South Africa 1701	Vincent Ho 1679		Dr. R Rajesh Occupational Health Services in India: Challenges and Opportunities 1719	Prof. Johnni Hansen Night shift-work and breast cancer risk – what is the evidence? 1656	Dr. Fernando Feijo Occupational Musculoeskeletal Disorders as a Risk Factor for Using Hypnotics: A Study Based on 2013 Brazilian National Health Survey (PNS) 652	Perry Gottesfeld Preventing tuberculosis with silica dust controls 1741	Zhang Min Diagnosis, prevention and Compensation of ODs in China 1658	Dr. Karen Nieuwenhuijsen Influencing workers' willingness to seek help after workers' health surveillance 235	Devan Hawkins Estimating the number of opiate overdoses related to occupational injuries in the United States, 2011- 2015 491	Sarah Copsey Mainstreaming gender into occupational safety and health (OSH) practice 1167	Dr. Anadaudia Gastal Fassa Is plasma cholinesterase a reliable biomarker in long- term exposure to cholinesterase inhibitors? 1369	Prof. Somnath Gangopadhyay Interventions in Informal Sectors: A Participatory Ergonomics Approach 292	Dr. Stacy Clemes A cluster randomised controlled trial to investigate the effectiveness and cost- effectiveness of a Structured Health Intervention for Truckers (The SHIFT Study) 1615	Dr. Aiwerasia Ngowi Occupational exposure to mercury in small scale gold mining workers and families in Handeni, Tanzania 785	Susanne Martinuzzi The decrease of biological blood lead levels at a Lead Nivrate Plant in South Africa 271	Dr. Judith Brown The role of age and health in returning to work: results from the Supporting Older People into Employment (SOPIE) cohort 848	Dr. Thais Morata Use of the kurtosis statistic to better estimate the effect of noise and solvent professional exposure on hearing threshold 1685	Dr. Evelyn Kortum Does mindfulness have a role at work? 1645
15:50-17:20		Dr. Cristina Di Tecco The management of psychosocial risks 9 years after the implementation of the European Framework Agreement on work-related stress in Italy A monitoring study 1676	Dr. Natalia Pawlas Biomarkers of susceptibility to heavy metals 1654	Dr. Sara Arphorn Working conditions and mental health among Thai farmers 1635	Dr. Ahmet Ozlu Public Health Approach in Occupational Health and Safety Services / Turkey Example 1701	Shelley Frost 1679		Dr. Rosylane Rocha Occupational Health Services in Latin American Countries: Brazil, Paraguay and Venezuela 1719	Prof. Shelly Lap Ah Tse Nightshift work and prostate cancer among Hong Kong Chinese men 1656	Dr. João Silvestre Silva-Junior Factors associated with return to work after sickness absence due to mental disorders among Brazilian workers 514	Dr. Rodney Ehrlich Protecting health care workers from occupational tuberculosis and its effects: long on guidelines, short on implementation? 1741	Dr. Linda Forst The Status of Surveillance for Occupational Diseases in the USA 1658	Dr. Bishwadeep Paul Impact of Targeted Intervention Programs with a Holistic Approach to Improve the Health Risk Parameters of Indian Workers 361	Matthieu De Zutter Prevalence of gambling in the workforce: a cross- sectional study in Brittany, France 68	Prof. Roberta Bonfiglioli Work ability in breast cancer women survivors: a questionnaire-based study 1278	Prof. Susan Brumby Diabetes, cardiovascular disease, psychosocial distress and other risks in farmers - health surveillance and outcomes 1388	Gabriela Gracia Using Ethnographic Interviews to Facilitate a Participatory Ergonomics Study among Home- Based Mapuche Weavers in Southern Chile 1307	Dr. Jonathan Houdmont Leisure-time Physical Activity among English and Welsh Police Officers: Descriptive Epidemiology and Associations with Psychosocial Working Conditions 1615	Prof. Paulo Zetola Epidemiological analysis correlated with socioeconomic and production aspects of a factory in Southern Brazil 611	Dr. Laura Campo Urinary 8-oxo-7,8-dihydro-2' deoxyguanosine in Tunkian electric steel foundry workers exposed to polycyclic aromatic hydrocarbons and metals 1282	Dr. Inger Schaumburg Working environment and work retention of aging workers 1148	Dr. Maria Sanchez Fuentes Hearing process 1685	Robin Nicholas The experience of work 1645
		Dr. Horacio Tovalin- Ahumada Development on policies on psychosocial risks and wellbeing at work in Mexico 1676			Dr. Paul Smits Work-related problems. What can general practitioners in the Netherlands do? 1701	Prof John Gallagher 1679		Cheikh Cisse Occupational Health Services in Senegal and Africa 1719	Prof. Damien McElvenney What should we tell shift workers to do to reduce their cancer risk? 1656	Dr. Svetlana Solovieva Trends in disability retirement during economic growth and recession 662		Annet Lenderink Since work is never done: a plea for OSH vigliance 1658	Dr. Norbert L Wagner Integrated Health Programs for Healthcare Workers – Lessons learned from Implementation and Evaluation in a Tertiary Hospital in Singapore 635	Dr. Quentin Durand- moreau A clinical approach to workaholism 33	Ntombizodwa Ndlovu Occupational lung diseases in deceased South African women in mining 1391	Guan Lan Zhao Cohort study of mortality among male farm workers in Spain 1205	Goontalee Bangkadanara Design of vermicompost winnow machine for disabled farmers in Thailand 627	Dr. Charlotte Edwardson SMArT Work: Stand more at work: A randomized controlled trial assessing the effect of providing height adjustable desks and behaviour change techniques on sitting time among NHS staff 1615	Dr. Dario Consonni Asbestos-related diseases in Curitiba: The Brazil-Italy project 1345	Dr. Jeff Burgess Use of Urinary Biomarkers and Bioassays to Evaluate Acute Chemical Exposure and Activation of Cancer Pathways in Firefighters 515	Dr. Jacob Pedersen The impact of occupational health on work-life expectancy: a representative Danish study on the years 2010-2016 310	Dr. Renata Sisto Otoacoustic emissions are sensitive to oxidative stress in humans exposed to noise and styrene 1685	
							,	Jani Ruotsalainen How OHS can implement what we know (or still don't know) about effectiveness of preventive interventions and become effective OHS 1719		Prof. Eira Viikari- Juntura Return to work and work participation after changes in Occupational Health Insurance Act. Nationwide Finnish register studies. 358		Ivan Ivanov Strengthening the capacities of health systems for detection and notification of occupational diseases 1658	Jani Ruotsalainen How and when are non-randomised studies included in Cochrane systematic reviews – an overview of current practice 305		Prof. Igor Bello Powerful Women's Hands 1452		Oluranti Samuel Perceptions of Occupational Health and Safety in Small and Medium Scale Enterprises in Lagos State, and the Nigerian OHS Laws 599	Dr Fehmidah Munir Do high levels of occupational sitting time predict sickness absence, sickness presenteeism and low work engagement over time? 1615		Prof. Johny Kongerud Exposure to gun smoke activates several systemic inflammatory pathways 684	Prof. Frida Fischer Early functional aging as determinant for job interruption: a 4-year follow up <i>30</i>	Dr. Pierre Campo Cochleotoxiciy and neuropharmacology of aromatic solvents can potentiate noise-induced hearing loss 1685	
										Prof. Thomas Behrens Lung cancer and occupational social status: The SYNERGY Study 1232			Dr. Go Muto Analysis and a prediction model of pattern of visits to medical institutions among working individuals with lifestyle-related diseases in Japan 1046		Yue Pan Cheng Integrated Health- Based Risk Assessment Framework for Singapore's workplaces 1754		Dr. Francie Lund Bringing OHS closer to the changing world of work: research, advocacy and intervention with informal workers in seven countries 469			Matteo Creta Contributions of dermal versus air exposure to biomonitoring for solvent exposure 780	Prof. Marie José Durand Staying at Work while Aging: Barriers and Facilitators for Workers Over 55 Years of Age 103	Prof. Ivo lavicoli Nanotechnology in ear diseases: promising and challenging issues 1685	
															Prof. Bennaceur Benali Night work of women about 50 cases 1519							Dr. Enrico Marchetti How does mechanical vibration reach the cochlea? 1685	
17:30 - 19:30												Business Meeti	ngs										
Evening Events												Various optional ticketed e See social programme											
19:30												Irish Faculty Lifetime Achiev yal College of Physcians, No Invitation & pre-registr	o. 6 Kildare Street										

											Wedn	esday, 2nd M	lay 2018										
07.15-08.15												Early Bird Session published: Perspective	on	s of OEM									
											Prof. Malcol	Liffey Hall 2 m Sim, Dr Lesley Rusht	ton, Dr Geoff Calver	rt									
												Plenary Session 5 (Auditorium											
08:30-09:15												D'Halloran, CEO Irish H m Sim, Monash Unive		hority									
												Prof. John Gallag											
											Connected workpla	ce health, safety and v	5	n context									
												Plenary Session 6 (Auditorium											
09:15-10:00												Past Dean Faculty of Chair ICOH SC Occupat											
									Gei	ne-Environment int	eraction: Promises an	Prof. Antonio Mu d pitfalls of molecular		oxicology in occupati	onal health								
10:00-10:40										Tea & Co	ffee Break / Viewing	of Exhibition/ Genera The Forum	l Poster 2 & Studen	nt Poster Interviews									
				enary 9 (SP9)						enary 10 (SP10)						ary 11 (SP11)					Semi plenary 12		
			Randolph, Chair IC	litorium COH SC Occupational Health University Of 1				Chai	irs: John Ballard, Edit	Liffey B tor Occupation at \ ICOH Board Mem					hairs: Murray Coombs							eing and Work, Unive	
10:40-11:25		Jinky Lelianie Lu, Na		-	The Philippines,Manila						iver			A.J. EI Kho	olti, Director General, I		working Life		F.M. Gol	uua, chair, SC Rad		niversity of Modena	anu kegio Emilia
	Occ	cupational health aspec		David Koh tions: SARS outbreak o	affecting healthcare wor	rkers		Preven	Prof. P ntion of sleep disorder	Pierluigi Cocco rs among shiftwork	kers and drivers				Dr. Mich Seed safety and healt	ael Riediker h when rushing to he	elp		Healt	hy aging, healthy	Prof. Margaret work: A global persp	Quinn ective on the home c	are workforce
				nary 13 (SP13)						enary 14 (SP14)						ary 15 (SP15)					Semi plenary 16		
			Liam Howe, Cha	litorium hir Irish Branch IOSH					Chairs: Shengli	Liffey B i Niu, ILO, Switzerla			Chairs: M		endent International E			Director WHO				Irish Society of Toxic	
11:35-12:20		Akihito Shimazu, S	•	ork Organization and Maria Teperi	Psychosocial Factors			Mary	y Ross, ICOH WG on Prof. In	Occupational Infeo	ctious Agents			Knut R	ingen, Chair ICOH SC (OH in the Construction	on Industry		Ivo Iavicoli	i, Chair ICOH SC N	lanomaterial Worke	rs Health, University	Naples Federico II
		Applying		romoting a positive say	fety culture			Heal	Ith of working childre	en: Beyond workpla					Dr. Lesle emiological research in	y Rushton the prevention of oc	cupational ill health		Overview	v of the current sta	Dr. Paul Sch ate of knowledge abo	ulte out the health effects	of nanomaterials
12:20-13:20										Lunch	on Sale / Viewing of	Exhibition/ General Po The Forum		Poster Interviews									
12:20-13:20												Poster sessions The Forum											
14:00-17:00						Session 115 (AS33)	Session 116 (SS69)			Session 119 (SS84)	Works Session 120 (AS56)	ite visits (pre-registra	tion required) Session 122 (SS90)	Session 123 (SS1)	Session 124 (AS60)	Session 125 (SS106)	Session 126 (SS58)	Session 127 (SS22)	Session 128 (SS71)	Session 129 (AS26)	Session 130 (AS62)	Session 131 (SS95)	
13:20:14:50	Session	Session 111 (SS109) Auditorium, Level 3	Session 112 (SS50) Liffey B, Level 1	Session 113 (SS81) Liffey A, Level 1	Session 114 (SS3) Wicklow Hall 1, Level 2	Session 115 (AS33) Wicklow Hall 2a, Level 2	Wicklow Hall 2b, Level 2	Session 117 (SS56) Liffey Hall 1, Level 1	Session 118 (AS53) Liffey Hall 2, Level 1	Liffey Meeting Room 2a, Level 1	Liffey Meeting Room 2b, Level 1	Session 121 (SS41) Ecocem, Level 2	Wicklow Meeting Room 1, Level 2	Liffey Meeting Room 3a Level 1	Liffey Meeting Room 3b Level 1	Wicklow Meeting Room 2a, Level 2	Wicklow Meeting Room 2b, Level 2	Wicklow Meeting Room 3, Level 2	Session 128 (SS/1) Wicklow Meeting Room 5, Level 2	Liffey Meeting Room 1, Level 1	Session 130 (AS62) Wicklow Meeting Room 4, Level 2	Liffey Meeting Room 5, Level 1	Session 132 (SS61) Liffey Meeting Room 4, Level 1
	Session Chair	твс	Dr. Erik Jørs Dr. Jane Froelund	Prof. Fabriziomaria Gobba	Prof. Clas-Håkan Nygård	Dr. Diana Gagliardi	Ruddy Facci	Dr. Markku A. Sainio Prof. Christoph van	Prof. Dr. Somnath Gangopadhyay	Prof. Rafael de la Hoz	Prof. Seichi Horie	Professor Jorma H. Rantanen	Prof. Frida Fischer Dr. Stephen Popkin	Dr. Su Wang	Dr. Minha Rajput-Ray	Susan Gunn Nicholas Levintow	Dr. W. Kent Anger	Prof. John Gallagher	Dr. Avi Wiener	Claudina Nogueira Dr Kevin Hedges	Dr. Renata Sisto	Dr. Igor Bello Dr. Marcia Bandini	Barbra. C. Khayongo Dr. Diana Gagliardi
			Thomsen					Thriel	Improving			Dr Henrik J. Wolff								Successful Global			
			Mining Occupational Safety and Health:	Solar UV: A Relevant		Occupational Health in	Musculoskeletal	Adverse neurologic health effects of	Occupational Health in Small and Medium Enterprises: From	Chest CT Scanning in the Screening,		Policies for elimination	Shiftwork in the 21st	t Accident Prevention in		Protecting young workers in informal	Neurotoxicity in Human Applicators Using		MEDICHEM Symposium:	Training and Mentoring	New Information	Inequities of Working Women in the	
	Title	Miscellaneous Breaking Abstracts	Hazards and Good Practices in Formal	Risk Overlooked. Exposure in Workers, Effects, Prevention	Aging and Interventions	Developing Countries (2)	and Return to Work Issues in Healthcare Workers.	occupational solvent exposure - From recognition to	Economics to Ergonomics and Other	Surveillance, and Diagnosis of Occupational Lung	Work in the Heat (1)	of Asbestos-Related Diseases (ARDs) : A Global Picture (Part 1)	Century: Old and New Problems and Approaches (Part 1)	Practice or Risk Management?	Insecure Labor Market During Life Course	and small-scale workplaces from psychological and	Organophosphorus Pesticides and	The Environment and Health	Occupational and Environmental Impacts on the Human	Collaborations on Occupational Safety and Health	About Preventing Noise Exposure Damage (Part 1)	Informal Sector: A Global Perspective	OSH in Africa: State of the Art and Future Challenges
			and Informal Mining				workers.	prevention	Factors In Between (1)	Diseases (Part 1)			supproduces (rare 1)			physical hazards	Associated Research in Animals (Part 1)		Genome	in Low Resource Countries	buindge (Fuire 1)	(Part 1)	
	Theme	Occupational Medicine	Mining OSH	Radiation	Aging and Work	Occupational Health and Development	Occupational Health for Health Care	and	Small Scale Enterprises and Informal Sector	s Respiratory Disorders	Thermal Factors	International Collaborations	Shiftwork	Accident Prevention	Unemployment, Job Insecurity	Young Workers and Child Labor	Neurotoxicology and Psychophysiology	Emergency Preparedness and Response in	Occupational Health in the Chemical Industry		Vibration and Noise	Women, Health and Work	Occupational Health and Development
							Workers	Psychophysiology		Prof. Narufumi								Occupational Health					
								Dr. Heidi Furu		Suganuma International			Prof. Frida Fischer Multiple job stressors	s Jon Abbott			Prof. James R. Olson	Dr. Dervla Hogan Work related		Mahinda Seneviratne	Dr. Wei Qiu		
			Dr. Erik Jørs Introduction to Mining	Dr. Marc Wittlich On the UV exposure of	Dr. Subas Neupane A systematic review and meta-analysis of the	Aysenur Bolukbas The Development of Occupational Health	Dr. William Shaw Low back pain in health care workers:	Why isn't chronic solvent encephalopathy	Dr. Ellen MacEachen The sharing economy:	Classification of HRCT for Occupational and	Dr. Shyam Pingle Occupational Heat	Dr Henrik J. Wolff Opening. Policies for Elimination of Asbestos	of night and rotating shift workers that	Playstation to Workstation – How wil	Dr. Pauli Forma	Nicohlas Levintow Using a KAB survey to	Biomarkers of Chlorpyrifos and	musculoskeletal disorders, physical work factors and psychosocial	Dr. Dov Hershkovitz The human genome	A Multi-disciplinary Inter-continental	Evaluation of the kurtosis metric in the prediction of hearing	Sarah M. Copsey Mainstreaming gender	
		TBC	Hazards and Good Practices in Formal	workers. What do we know?	effectiveness of workplace interventions to improve	and Safety in the University Laboratories	a growing focus on secondary	detected in periodical	hazards of being an Uber driver	Environmental Respiratory	Exposure of Traffic Police Workers in Ahmedabad,	Related Diseases (ARDs): A global picture	affect health and wellbeing: basis for	the intensive technolog use of our children affect	ct occupational safety and	identify OSH project priorities	Profenofos Exposure and Effect in Adult and	work factors for Chartered	and mutation signatures of	collaboration to build capability in	trauma in humans associated with	into occupational safety and health (OSH)	
			and Informal Mining 1636	1651	work ability 1620	in Turkey 1202	prevention 1622	occupational health examinations	285	Diseases: describing non-malignant and	India 189	1722	comprehensive interventions for their solutions	them when they enter the workforce? 1718	health 366	1724	Adolescent Egyptian Cotton Field Workers 1639	Physiotherapists, Physica Therapists and Athletic	environmental factors 1693	 occupational health among health care professionals 	industrial noise exposures	practice 1740	County, Kenya 1643
								1713		malignant asbestos related diseases 1677			1602					Therapists in Ireland 1638		673	1583		
			Dr. Muchtaruddin										Prof. Orna										
			Mansyur Mining workers, Administrative task,	Prof. Pietro Sartorelli	Dr. Sirpa Lusa	Prof. Igor Bukhtiyarov	Dr. Rudy Facci	Prof. Christoph van Thriel	MD Marco Italo D'Orso Small Italian	D Prof. Rafael de la	Shota Tabuchi		Tzischinsky Sleepiness and vigor	Sally Swingewood	Helena Koren	Dr. Diane Rohlman Evolution of a young	Dr. Diane S. Rohlman	Dr. Fiona Geaney The Food Choice at Work	Dr. Geula Klorin	Dr. David F	Christian Ullisch- Nelken		
		твс	Obesity, Hypertriglyceridemia,	Photoaging in outdoor workers: marker of	How to promote health and work ability of firefighters using computer	Diagnosis, prevention and compensation of	Work Conditions in Brazilian Hospitals	Wrap up of the European Consensus	Enterprises and their effective application of	Hoz f Experience with the	Seasonal changes of physiological responses	Dr. Kurt Straif Global situation in the	in airline ground crew shift workers moving from 8- to 12-bour	v DIS 45001, Health and Safety in the making	Job insecurity and perceived employability:	worker training curriculum: Taking	Occupational Pesticide Exposure Among	trial: From evaluation to commercialisation and	Integrative genomic analysis of malignant	Goldsmith What is the Global	A novel measurement technique for the		Prof. David Rees Assessing kidney function changes in sugarcane workers in
		IDC	and Young Workers increased risk Liver	cumulative UVR exposure, risk factor or occupational disease?	firefighters using computer based assessment method of physical work capacity	occupational diseases in the Russian Federation	Regarding Prevention of Low Back Pain	on the neuropsychological	Laws concerning Occupational Health: a	ICOERD classification in WTC lung diseases	associated with heat acclimatization	ARDs and trends 1722	from 8- to 12-hour rotating shift schedules: A pilot	(Developing international health and safety standards)	d A comparison of public and private sector	safety from the classroom to the break	Egyptian Adolescents: Changes Over Time	practical application in everyday workplace	mesothelioma cell lines derived from patients with asbestos exposure	(2016) OSHA Silica	assessment of industrial ultrasonic		changes in sugarcane workers in South Africa 1643
			Function Elevation among Indonesian Male Workers	1651	1620	354	1622	assessment of CSE 1713	six year study 372	1677	1568		field study 1602	1718	246	room 1724	1639	settings 1638	1693	1212	noise 781		
			1636																				
			Dr. Liem Jen Fuk Mining workers,			Dr. Joselito Gapas	Sibéal Carolan		Kazutaka Kogi Developing facilitator		Dr. Kathawoot		Prof. Tamar Shochat	Dr. Susan Michaelis						Claudia Meneses How to be a better			
			Obesity, Kidney Disease History, and		Prof. Clas-Håkan Nygård Effects of a behavioral intervention program on	Expansion of Occupational Health to	The Development of a "Hub and Spoke Model" for	Prof. Lode Godderis Epigenetics in	training toolkits by intercountry		Deepreecha The Effectiveness of	Prof. David Rees Asbestos Related	Sleepy on the night shift? Bio-psycho-	Aerotoxic Syndrome: A New Occupational Disease? (Adverse healt	Dr. Ellen MacEachren Safety management	Dr. Catherine Pellenq Working and non- working children's	Dr. W. Kent Anger Organophosphorus	Dr. Stig Helleburst	Dr. Avi Wiener Various Impacts of	firefighter? A guideline to	Hans Thore Smedbold New Risk Concepts in the Norwegian Oil and		Dr. Thuthula Balfour
		твс	Hypertension increased risk Impaired Kidney	Solar UV exposure and skin cancer in workers 1651	perceived work ability among municipal	Include Environmental and Community Health: A Philippine	healthcare workers support services in	solvent induced neurobehavioral disorders	networking for adjusting participatory steps of preventing	r	Daytime Bath among New Conscripts in a Training Unit for Heat	Diseases in sub-Saharan Africa: Trends and perspectives	social factors of subjective sleepiness in female nurses	effects experienced by aircrew exposed to	systems: peer-to-peer ratings in the sharing economy	psychosocial well- being: What makes	Pesticide Neurotoxicity in Egyptian Applicators	Particles at work – and everywhere else 1638	Industrial Pollutants on Gene Expression	n performance, taking care of your	Gas Industry and its impact on noise risk		Whence Occupational Health Services in South Africa? 1643
13:20-14:50			Function among Indonesian Workers	1051	employees 1620	Experience 289	the Irish Health Service 1622	1713	overworking to local situations		Injury Prevention 100	1722	during the night shift 1602	aircraft contaminated air) 1718	284	the difference? 1724	1639	1050	1693	physical and mental health	assessment 981		1045
			1636				1022		1220					1/18						1531			
			Stephane Halle		Prof. Nicola Magnavita	Collins Kamol	Siobhan Bulfin		Prof. Izumi Matsumoto	D						Dr. Arturo Juarez- Garcia					Dr. Renata Sisto		
			Usability testing for ergonomic criteria	Dr. Alberto Modenese	Worksite health promotion programs for	Occupational physical	Backs Programme	Prof. Brad Racette Occupational	Occupational Health Service and Activities			Prof. Seong-Kyu Kang Asbestos Related			Dr. Steffan Torp Return to work among	Stressors and motivators in informal		Dr. Birgit Grenier The psychosocial work			Vocal effort in teachers:doses		Prof. Gill Nelson Occupational Health Southern
			matrix: case study of a deep mining cooling	Occupational UV exposure and the eye 1651	aging workforce in Europe. The experience of	in onshore oil drilling operations in Turkana	helped staff manage back pain, remain in work and reduce	exposure to solvents and risk of Parkinson disease in Finland	for Workers of Small- Scale Enterprises: Comparative study of			Diseases in Asia: Trends and Perspectives			self-employed cancer survivors: a European comparative study	workers in Morelos and their association with burnout,		environment, suicide and self-harm: Results from a case control study			measurements and classroom acoustic		Africa: a journal for the region and beyond
			vest 1636		ProHealth65+ 1620	County, Kenya 1146	absenteeism 250	1713	South Korea and Japan 1239	1		1722			796	engagement and perceived health		1638			parameters 1750		1643
																1724							

Semi plenary 12 (SP12)
Wicklow Hall 2
Chairs: Clas-Hakan Nygard, Chair, ICOH SC Ageing and Work, University of Tampere
F.M. Gobba, Chair, SC Radiation and Work, University of Modena and Regio Emilia
Prof. Margaret Quinn
Healthy aging, healthy work: A global perspective on the home care workforce
Semi plenary 16 (SP16)
Wicklow Hall 2
Chairs: Tara McMorrow, President Irish Society of Toxicology
Ivo Iavicoli, Chair ICOH SC Nanomaterial Workers Health, University Naples Federico II
Dr. Paul Schulte
Overview of the current state of knowledge about the health effects of nanomaterials

			Cas Badenhorst Good Practice Guidance on Occupational Health Risk Assessment 1636 Helmut Ennes VISION ZERO – the global future to prevent accidents and diseases in mining 1636	Prof. Peter Connaughton Solar ultraviolet exposure – a review of risks and preventive strategies in Australian workplaces 1651 Dr. Shengli Niu ILO activities for the prevention of the risk related to accupational exposure to Solar UV 2651		Evangelia Smpokou Baseline urinary findings in young adults at risk of Chronic Kidney Disease of undetermined cause in Northwestern Nicaragua 126 Dr. Alexander Tungu Occupational noise induced hearing loss among Tanzanian metal industry workers 1191 Dr. Annalee Yassi A comparative case study to understand the enabling factors and barriers to implementing Health/WiSt in selected hospitals in Southern Africa 529 Dr. Shyam Pingle Basic Occupational Health Equity in India 65			Dr. Etsuko Yoshikawa Outcomes for facilitators through workplace environmental improvement using a participatory approach 1311 Shamusideen Kadiri Workplace design and wellness programme among artisans (Informal workers) in 'Mechanic Village' (Automobile Repair garage) in Abeokuta, Nigeria 107		offee Break / Viewing	of Echibility / Course			Dr. Jacques Tamin Occupational Health and the social determinants of health: Identifying the ethical issues 850 Jocelyn Chng Healthier Workers, Happier Workers' programme: A person- centric approach to approaching health & safety at the workplace for bus-drivers in Singapore 1752	Dr. Ashish Mittal Health Status of Brick Kin Workers in North East India 1724		
14:50-15:30												The Forum	-					
15:30-17:00	Session	Session 133 (SS37) Auditorium, Level 3	Session 134 (SS19) Liffey B, Level 1	Session 135 (SS92) Liffey A, Level 1	Session 136 (SS4) Wicklow Hall 1, Level 2	Session 137 (SS72) Wicklow Hall 2a, Level 2	Session 138 (SS59) Wicklow Hall 2b, Level 2	Session 139 (AS70) Liffey Hall 1, Level 1	Session 140 (SS74) Liffey Hall 2, Level 1	Session 141 (SS84) Liffey Meeting Room 2a, Level 1	Session 142 (AS54) Liffey Meeting Room 2b, Level 1	Session 143 (SS41) Ecocem, Level 2	Session 144 (SS90) Wicklow Meeting Room 1, Level 2	Session 145 (AS10) Liffey Meeting Room 3a, Level 1	Session 146 (AS2) Liffey Meeting Room 3b, Level 1	Session 147 (AS45) Wicklow Meeting Room 2a, Level 2	Session 148 (SS58) Wicklow Meeting Room 2b, Level 2	Session 149 (SS7 Wicklow Meeting R 3, Level 2
	Session Chair	Dr. Marilou D. Renales	Prof. Dr. Swen Malte John	Dr. Mohsen Vigeh Assit. Prof. Yubin Zhang Dr. Jackie Morton	Prof. Clas-Håkan Nygård	Prof. Susan A. Randolph	Dr. Markku A. Sainio	Akihito Shimazu	Prof. Dr. Lode Godderis Prof. Dr. Tim Driscoll	Prof. Rafael de la Hoz	Prof. Dr. Newman Lee	Professor Jorma H. Rantanen Dr Henrik J. Wolff	Prof. Frida Fischer Dr. Stephen Popkin	Prof. Dr. Lutgart Braeckman Dr. Marija Bubas	Dr. Su Wang	Prof. Fabriziomaria Gobba	Dr. W. Kent Anger	Dr. Alan Bray
	Title	Travel Medicine: Migrant Workers and International Spread of Emerging Infections in the Global Economy	Taking stock of new developments in prevention of occupational and environmental dermatoses	Metal Exposures Impacting on Bone, Hematopoiesis, Neurologic and Reproductive Functions	Aging and Musculoskeletal Disorders	Future Occupational Health Nursing Roles	Occupational neurotoxicology – recent studies	Work-Life Balance Health and Well- Being	Sentinel and alert systems in occupational medicine (Modernet)	Chest CT Scanning in the Screening, Surveillance, and Diagnosis of Occupational Lung Diseases (Part 2)	Improving Occupational Health in Small and Medium Enterprises: From Economics to Ergonomics and Other Factors In Between (2)	Policies for elimination of Asbestos-Related Diseases (ARDs) : A Global Picture (Part 2)	Century: Old and New Problems and	Education and Training in Occupational Health (2)	Novel Ways of Promoting Accident Prevention Messages Which Work	Non-Ionizing and Ionizing Radiations: Occupational Exposure, Health Risk, and Prevention in Workers (2)	Neurotoxicity in Human Applicators Using Organophosphorus Pesticides and Associated Research in Animals (Part 2)	Hyperbaric Medici Dealing with emplo who work unde physical pressur
	Theme	Infectious Occupational Agents	Dermatoses	Toxicology of Metals	Aging and Work	Occupational Health in Nursing	Neurotoxicology and Psychophysiology	Work Organization and Psychosocial Factors	Occupational Medicine	Respiratory Disorders	Small Scale Enterprises and Informal Sector	International Collaborations	Shiftwork	Education and Training	Accident Prevention	Radiation	Neurotoxicology and Psychophysiology	Occupational Medi
		Dr. Xiuwen Sue Dong Disproportionately at risk: immigrant workers in the U.S. construction industry 1703	Prof. Dr. Swen Malte John OSD prevention: Why? A European and global perspective 1618	Dr. Mohsen Vigeh Reproductive toxicity of metals: Critical time of prenatal exposure 1655	Dr. Paul Rothmore The identification of musculoskeletal risk factors and the Work Ability Index 1607	Prof. Anne Drummond Future Occupational Health Nursing Roles 1628	Prof. Brad Racette Parkinsonism predictive model in Mn-exposed workers 1714	Robert Jakobsson "Balansguiden"- a self-assessment e- tool for work-life balance 784	Jelena Baksuic Overview on sentinel and alert systems in occupational medicine 1666	Prof. Thomas Kraus Prof. Kurt G. Hering German experience using ILO and ICOERD-coding in the surveillance of asbestos- and quartz exposed workers 1677	Dr. Chinwe Okala Community Based Financing model: A pilot study to promote total worker health amongst drivers in Lagos State 580	Prof. Jorma Rantanen Asbestos Related Diseases in Europe: Trends and perspectives 1722	Dr. Lucia Rotenberg Can on-shift nap benefit night workers' health? Studies on blood pressure and obesity in nursing teams 1602	Dr. Linda Forst Asynchronous, online training of healthcare workers and hygiene/safety managers in Occupational Health and Hygiene 1431	Fatemeh Aminifard Safety performance evaluation and accident prevention using proactive indicators: a case study from industry 311	Takeyasu Kakamu The difference in external radiation exposure depending or the working process among radiation decontamination workers in Fukushima 1178	Prof. Pam J. Lein Preclinical Model of Chlorpyritos Exposures and Effects Documented in Egyptian Pesticide Applicators 1639	Dr. Michael Gone Qualification an requirements fo hyperbaric chamb facility personne 1640
		Dr. Jean-Jacques Bernatas T8 in the workplace and beyond: contribution of Occupational Health Services to T8 elimination in the era of mobile workforce 1703	Dr. Linn Holness The Occupational Disease Action Plan: Ontario, Canada takes a step forward 1618	Assit. Prof. Yubin Zhang Lead increases hematopoietic stem cell quiescence via regulating bone marrow-resident macrophages 1655	Psychosocial factors and presence of	Pilvi Österman A Northern Insight – The Future of Occupational Health Services and the Role of Occupational Health Nursing in Finland 1628	Dr. Eric Amster Evaluation of Parkinsonism among Manganese Exposed Workers 1714	Prof. Reidar Tyssen Reduced life satisfaction in Norwegian medical doctors compared to others: a 15-year longitudinal study on increased importance of work- related factors 1503	Annet Lenderink Lessons learned from existing sentinel and alert systems 1666		Dr. R Rajesh Issues & Challenges for operationalizing BOHS in an ur-Organized Labor Market, Mumbai, India 1332	in production,	Prof. Kazutaka Kogi Practical guidelines for linking better working time arrangements with stress prevention at work 1602		Shuhei Morizane Challenges for the better screening of sleep apnea syndrome in a railway company in Japan 666		exposure prevention clothing in the Egyptian applicators that could	Dr. William Robert Hooka diving syste 1640
		Dr. Marilou D. Renales Emerging infections and the health risk of migrant workers 1703	Dr. Francesca Larese Filon Effectiveness of secondary prevention for occupational dermatitis: the experience in Trieste hospitals 1618	Dr. Jackie Morton The usefulness of biological monitoring in determining manganese exposure in the workplace 1655	Dr. Subas Neupane Do trajectories of musculoskeletal pain in working life predict mobility limitation after retirement? 1607	Prof. Chiyo Igarashi Legislation of Occupational Health Nurses 1628	Prof. Qiao Niu Association between H3K4me3/BDNF and the cognitive function of workers occupationally exposed to Aluminum 1714	Dr. Ceyda Sahan Social determinants and gender differences in work- life conflict: The effects of age and marriage 965	Dr. Stefania Curti MAREL: the Italian network on work- related diseases 1666		Dr. Orielle Solar Hormazabel Health inequalities, work and access to social security of informal workers in Latin America, Africa and Asia 1039	Prof. Philip Landrigan Asbestos Related Diseases in the United States: Historical Trends and Current Stuation 1722	Dr. Stephen Popkin Shiftwork, Automated Vehicles, and Functional Impairments in Transportation 1602	Mary Gene Ryan Respiratory Protection Training for Healthcare Workers 634	Dr. Maria Cecilia Colautti Impact of psychosocial and organizational factors in a 12 year accidentology follow-up analysis in a gas company 1357	Giovanni Maria Ferri Radon and Risk of Lung Cancer in the Apulia Region Southern Italy 484	5	Adrian Heili The occupational im of the broad practic modern tunnellir 1640
15:30-17:00			Dr. Ira Madan SCIN Trial (Skin Care Intervention in Nurses) 1618		Prof. Päivi Leino-Arjas The Process Of Work Disability From determinants of sickness absence to disability retirement in a long-term follow-up of municipal employees 1607	Kim Davies Through the Looking Glass: The Future Role of Occupational Health Nursing 1628		Dr. Hale Arik Tasyikan The impact of family work imbalance on self-perceived health: Modifying effect of social support 552	Dr. Walter Alarcon Examples of new and emerging risks of pesticide exposure discovered through SENSOR-Pesticides 1666		Dr. Ashish Mittal A Multi-disciplinary Inter- continental collaboration to build capability in occupational health among health care professionals 1335			Marloes Vooijs Development of training for the use of a guideline by occupational health professionals 482	Dr. Dietmar Elsler The value of safety and health to society - new global and European estimates of economic impact 1543			
			Dr. Jose Hernan Alfonso Minimum standards on prevention, diagnosis and treatment of occupational and work-related skin diseases in Europe – position paper of the COST Action StanDerm 1618								Dr. Natalie Schwatka Value on investment for small business safety, health and wellbeing 1005			Dr. Judith Green- McKenzie Outcomes of an Innovative Train-in-Place Occupational Medicine Residency Program 1450		Dr. Vincenzo Camisa Gene expression analysis of blood cells in radiation health care workers occupationally exposed to ionizing radiation 1283		

			Prof. Giulio Arcangeli Evaluation of quality of life and annoyance in the context of LIFE MONZA project 566		Winnie Makokha Status of regulations on Health and Safety in Mining in Kenya Since Enactment of the Occupational Health and Safety Act, 2007 1643
--	--	--	--	--	---

_					
(SS77) ng Room 2	Session 150 (SS14) Wicklow Meeting Room 5, Level 2	Session 151 (AS35) Liffey Meeting Room 1, Level 1	Session 152 (AS62) Wicklow Meeting Room 4, Level 2	Session 153 (SS95) Liffey Meeting Room 5, Level 1	Session 154 (SS9) Liffey Meeting Room 4, Level 1
iray	Session Cancelled	Dr. Gwen Brachman	Dr. Renata Sisto	Dr. Igor Bello Dr. Marcia Bandini	Nick Pahl
edicine: nployees Inder Issure	Session Cancelled	Occupational Health for Health Care Workers (2) – Current Issues	New Information About Preventing Noise Exposure Damage (Part 2)	Inequities of Working Women in the Informal Sector: A Global Perspective (Part 2)	Advocacy training to achieve positive national policy change in occupational health
Medicine	Session Cancelled	Occupational Health for Health Care Workers	Vibration and Noise	Women, Health and Work	Communications in OH
onevski n and ts for iamber onnel		Amparo Benavent Preparation of hazardous drugs in a biological safety cabin (BSC): the challenge of getting Healthier work environments 25	Lu Bai Investigation and Analysis of Tinnitus in Noise Exposed Workers 396	Dr. Frank Pega Improving the health of informal economy workers to improve global health equity 1740	Nick Pahl Avocacy training to achieve positive national policy change in occupational health 1596
bertson systems	Prof. Somnath Gangopadhyay Ergonomic assessment of arc welding job 1657	Chantal Caux Occupational health and safety issues of ethical dilemmas faced by nurses in clinical practice settings: a qualitative study 923	Lu Bai Binary Logistic Regression for Factors of Noise Induced Hearing Loss 413	Dr. Orielle Solar Balance of informal workers in Latin America: Challenges and Barriers to access to health and social security 1740	
eili al impact actices of nelling	Preety Gupta Accident Prevention in Construction Industry – Perspective of Woman Professional 1657	Prof. Antoinette Ofili Prevalence of Presenteeism and its associated factors among nurses in a teaching hospital in Nigeria 1438	Dr. Muchtaruddin Mansyur The Effect of Noise BelowThreshold Limit Value: Exposure to Acute Stress 1459		
	Arijit Chatterjee Predominance of Musculoskeletal Ailments and Allied Work-Related Contributing Factors amongst Construction Labourers of West Bengal, India 1657	Janice Riegen What are the issues and the future for healthcare workers and what part does Occupational Health and Safety play? 688	Prof. Sue Reed Noise Levels in a Enquiry Office 1417		
		Dr. Alenka Skerjanc Barriers and work impairment associated with sickness presence 35			

																Dr. Giuliana		
																Buresti		
																Biomonitoring of health care		
																personnel involved		
																in the preparation		
																and administration		
																of anti-cancer		
																drugs in three Italian hospitals		
																Italian hospitais 1194		
																1154		
17:30 - 19:00		Business Meetings																
Evening Events		Various optional ticketed evening events																
Litering Literits	See social programme for details																	

icoh											Thu	rsday, 3rd May	2018										
												Plenary Session 7 (Auditorium	PS7)										
08:30-09:15												rs: Kazutaka Kogi, ICOH F Husberg, ILO Adviser on											
	Prof. Vidhya Venugopal Climate Variability impacts on Occupational Health - Research evidence and future steps																						
	Plenary Session 8 (PS8) Auditorium																						
09:15-10:00	Chairs: Anne Drummond, University College Dublin Nancy Leppink, ILO																						
		Prof. Shelly Lap Ah Tse Linking occupational health with environment health: some thoughts																					
10:00-10:40										Te			Poster 2 & Student Poster										
10:00-10:40			Semi p	lenary 17 (SP17)					Semi plena	ry 18 (SP18)		The Forum			Semi plen	ary 19 (SP19)					Semi plenary 20 (SP20)		
			ueira, ICOH Board Mem	uditorium hber, University of Preto re for Work Health and	oria Faculty of Health Scier	nces		Chairs: Stavrou	la Leka, Chair ICOH SC Wo	ey B ork Organization and Psyc hiri, ILO	hosocial Factors				Lif tis Descatha, OHU, Universit I Board Member, Baines Occ						Wicklow Hall 2 ayes, Dean, Faculty of Oco OH SC Shiftwork and Wor		
10:40-11:25		Tessa bi		ren Michell	salety, Australia					een Dollard				Dingani Moyo, ICOH		ee Phanprasit	ine Centre, Zimbabwe		Frida IVI	arina Fischer, Chair iCo	Dr. Lucia Rotenberg	king time, University 5	
	The qual	lity and governance of occ			/hat lessons for universal h	nealth coverage?	Wa	ork stress, capitalism and th			ts of psychosocial risks at	work		Global wan	ming and occupational heat		rd in Thailand		Working too muc	h, anywhere and at all	times: Workers' health in	our contemporary com	munication society
			A	lenary 21 (SP21) Juditorium					Liff	ry 22 (SP22) ey B					Lif	ary 23 (SP23) fey A					Semi plenary 24 (SP24) Wicklow Hall 2		
11:35-12:20				ir SC Indoor Air Quality r Australia, University o					nairs: Tee Guidotti, Occ & Min Zhang, Chineese Acc					Cha	irs: Teck Tai, President Irish Su Wang, Chair, ICOH	Society of Occupational Me SC Accident Prevention	dicine				liver Lo, International SOS loz, Chair, ICOH SC Respir		
		Understo		f. Zhijun Zhou egulation on occupation	al health in China			Occupational head	Dr. Rajiv I th and epidemiological me	Kumar Jain thods research: Challenae	s and opportunities					ng-Uk Won			AIR Pneumo: An a	cademia-based quality	Prof. Narufumi Suganum assurance of physicians' p		hest radiographs of
12:20-13:20								occupational heat	ar and epidermological me			of Exhibition/ General Po	ster 2 & Student Poster In	terviews	Social security system	and occupational injuries					pneumoconiosis		
12:20-13:20											-	The Forum Poster sessions	;										
13:20-14:50	Session	Session 155 (SS16)	Session 156 (SS17)	Session 157 (SS78)	Session 158 (SS36)	Session 159 (SS2)	Session 160 (SS70)	Session 161 (SS43)	Session 162 (SS27)	Session 163 (SS23) Liffey Meeting Room 2a,	Session 164 (SS57) Liffey Meeting Room 2b,	The Forum Session 165 (SS89)	Session 166 (AS34) Wicklow Meeting Room 1,	Session 167 (AS71) Liffey Meeting Room 3a,	Session 168 (SS26) Liffey Meeting Room 3b, Level	Session 169 (AS24) Wicklow Meeting Room 2a,	Session 170 (AS66) Wicklow Meeting Room 2b,	Session 171 (SS6) Wicklow Meeting Room 3,	Session 172 (SS104) Wicklow Meeting Room 5,	Session 173 (SS8) Liffey Meeting Room 1,	Session 174 (AS57) Wicklow Meeting Room 4,	Session 175 (SS65) Liffey Meeting Room 5,	Session 176 (SS83)
		Auditorium, Level 3 Dr. Knut Ringen	Liffey B, Level 1 Prof. Dr. Swen Malte Joh	Liffey A, Level 1	Wicklow Hall 1, Level 2 Prof. Mary Ross	Wicklow Hall 2a, Level 2	Wicklow Hall 2b, Level 2	Liffey Hall 1, Level 1	Liffey Hall 2, Level 1 Dr. Ann C Olsson	Level 1	Level 1 Dr. Markku A. Sainio	Ecocem, Level 2	Level 2	Level 1 Dr. Quentin Durand-	1	Level 2 Dr. Lena Andersson	Level 2	Level 2 Dr. Claudia Petrarca	Level 2	Level 1 Prof. Johannes Siegrist	Level 2	Level 1 Dr. Diana Gagliardi	Liffey Meeting Room 4, Level 1
	Session Chair	Dr. Knut Kingen	Prof. Dr. Fabriziomaria Gobba	Dr.William B. Bunn	Claudina Nogueira	Dr. Declan Whelan	Dr. Kenneth Mundt	Dr. Elke Schneider	Dr. Ann Coisson	Prof. Rafael E. de la Hoz	Dr. Markin A. Saino Dr. Martin Tondel	Dr. Susan Gunn	Dr. Naesinae Chaier	Moreau	Prof. Leslie London	Prof. Hyunwook Kim	Dr. Karen Nieuwenhuijsen	Dr. Takemi Otsuki	Dr. Yogindra Samant	Prof. Alicja Bortkiewicz	Prof. Seichi Horie	Dr. Shyam Pingle Dileep Andhare	Dr. Pau-Chung Chen
	Title	Vision Zero in Construction	How to tackle the increasing disease burde	n Diesel Engine Exhaust	Occupational Infections: Linking Innovations and	Traffic Medicine - 'Am I safe to	How epidemiology can inform non-linear dose-		Challenges in Data Pooling	World Trade Research Strategies, Implications and	Environmental intolerance – a continuum from	Young workers in agriculture: Innovative	Occupational Health for Health Care Workers (3) –	Micro-Level and Clinical Approaches for Managing	Highlighted Issues in Occupational Epidemiology:	Respiratory Protective Equipment and Methods to	Disability Prevention for Workers with Injuries and Illnesses: Research Updates	Allergies in the Workplace	Future of Work, Occupational and Safety	New Evidencce on Cardiovascular Disease Risks Due to	Work in the Heat (2)	Workshop: Tackling occupational diseases in developing countries -	Reproductive hazards in the
	nue	VISION ZETO IN CONStruction	of occupational skin cancer	Emissions	Practice	drive?'	responses for occupationa carcinogens.	EU and National Initiatives	Chanenges in Data Pooling	Findings (Part 1)	annoyance to severe illness (Part 1)	approaches to address risks	Psychosocial Issues	Psychosocial Risks: Qualitative Approaches	Research Considerations to Policy Translation	Reduce Individual Exposures	on Disability Factors, Interventions and Policies (2)	Allergies in the workplace	Health: From Nordic approach to global coalition	Psychosocial Stress at Work and Physical Activity	work in the near (2)	building capacities for early diagnosis and prevention. (Part 1)	Workplace and Environment
	Theme	Construction OSH	Dermatology & Radiation	n Occupational Toxicology	Infectious Occupational Agents	Accident Prevention	Occupational Health in the Chemical Industry	International Collaborations	Epidemiology	Emergency Preparedness and Response in Occupational Health	Neurotoxicology and Psychophysiology	Rural Health: Agriculture, Pesticides and Organic Dusts	Occupational Health for Health Care Workers	Work Organization and Psychosocial Factors	Epidemiology	Industrial Hygiene	Work Disability Prevention and Integration	Allergy and Immunotoxicology	International Collaborations	Cardiology in OH	Thermal Factors	Occupational Health and Development	Reproductive Hazards
				Dr. Roger O. McClellan Case Study in Data Access and Reanalysis:																	Blesson Varghese		
		Prof. H.C. Karl-Heinz Noetel Vision Zero in Construction: Sustainable Work and	Prof. Dr. Fabriziomaria Gobba Main factors influencing	Diesel Engine Exhaust and Lung Cancer Mortality in the Diesel	Prof. Albert Nienhaus Costing occupational infections: Lessons from	Dr. Donna Morgans Psychological Conditions – Fit to	Dr. Paolo Boffetta Epidemiological evidence for non-linear exposure-	Dr. Elke Schneider EU-OSHA activities to combat work-related cancer and help	Prof. Eero Pukkala Entire populations of five	Prof. Philip J. Landrigan The contribution of occupational medicine to	Dr. Markku A. Sainio Environmental intolerance –	Jacqueline Demeranville Using non-traditional channels and materials to	Dr. Gabriele d'Ettorre Assessing and managing job stress in Emergency	Dr. Steven Ronsmans Psychosocial risks in trade	Prof. Leslie London A rights-based approach to access to Occupational Health	Prof. Chih-chieh Chen Modification and Improvement	Dr. Frederieke Schaafsma Cost-effectiveness of a multimedia campaien to	Dr. Laura Wengenroth From workplace to home environment: Spreading of	Dr. Magnus Falk Dr. Paivi Mattila-Wiro An oversight of the Nordic	Prof. Dr. Els Clays The role of occupational physical activity and	The effects of ambient temperature on work-related injuries in Adelaide, Australia	Prof. Kazutaka Kogi Building prevention- oriented team support for	Dr. Soile Jungewelter Is occupational noise exposure during pregnancy related to
		Sustainable Development 1594	occupational solar UV exposure 1616	Exhaust in Miners Study (DEMS) Cohort Using Alternative Exposure	hepatitis C in health workers in Germany 1603	Drive 1686	responses for occupational carcinogens 1715	prevent exposure to carcinogens 1647	countries as an occupational study cohort – does it work? 1673	emergency preparedness: New York City and 9/11 1608	definitions and relevance to occupational health 1716	reach young agricultural workers 1725	Departments: which targets for improvement interventions?	union representatives 750	Services – what might that offer working populations in the developing world?	of THE Fit Test Method Using Ambient Aerosols 176	improve coping with non- specific low back pain 464	mouse allergens by laboratory animal workers 1707	Future of Work and OSH report 1757	work stress in cardiovascular disease 1661	 workers' compensation claims increase with high temperatures 	good occupational health practices in developing countries	language acquisition of the child? 1727
			1919	Estimates and Radon Adjustment 1712	1805			1047		1008		1/25	23		1720		404	1707	1/5/		387	1642	
			Dr. Alberto Modenese	1/12		Dr. Oern Foss	Dr. Harvey Checkoway			Prof. Roberto G. Lucchini	Prof. Anna-Sara Claeson		Dr. Dorota Juszczyk	Dr. Jorge Munoz	Prof. Leon Guo					Prof. Dr. Marco M. Ferrario		Dr. Gert van der Laan	
		Paul Duphil Prevention Pays! Evidence from France	Questionnaire based evaluation of the whole- life history of solar UV	Dr. J.M. Berg Evaluating Exposure to Diesel Engine Exhaust	Prof. Robert R. Orford Travel and the Spread of Infectious Diseases	Politics and Safety. Why preserving the Nordic model is more important than the	Developing standardized definitions of peak exposures in epidemiologic studies of occupational	Laurie Hermans The European roadmap on carcinogens: let's get smart	Dr. Deborah Glass Three nested case control studies from cohorts of	Indications for lifetime healthcare of affected populations from the World	Low level chemical exposures - Why do some individuals develop health	Barbara Lee Effective Strategies for Safeguarding Youth in	Development of an intervention to facilitate return to work of UK healthcare staff	The Effects of Measurable		Prof. Hyunwook Kim Evaluation of Quantitative Fit Test Results for Female Health	for employees with burnout:	Dr. Etsushi Kuroda Inhaled fine particles induce allergic inflammation in the	Inger Schaumburg Occupational Safety and Health in the future – in a	Exploring the combined effect of job strain and occupational physical	Dr. Chikage Nagano Transition of governmental guidelines to prevent heat	Dr. Gert van der Laan Education and training in recognition, surveillance and prevention of	Dr. Imane El Amri Premature birth and working conditions: a prospective study
		1594	radiation exposure in a group of patients in Italy 1616	Diesel Engine Exhaust 1712	1603	doctor's health assessment for traffic safety 1686	chemicals and cancer risks 1715	about carcinogens at work 1647	petroleum industry workers 1673	Trade Center and other major international disasters 1608	symptoms whereas others do not? 1716	Agriculture 1725	with common mental health disorders 460	Prevention Services 1299	occupational diseases 1720	Care Workers in Korea 199	a systematic review 681	lungs 1707	Danish perspective 1757	activity on cardiovascular disease incidence 1661	stroke at work in Japan 1509	and prevention of occupational diseases 1642	about 68 pregnant women 1727
			Bettina Lindemann			Prof. Desmond O'Neill														1001			
		Jean-Claude Poirier	Integrated care for workers with occupations skin cancer in the Germa		Prof. Stefano Porru Immunization policies and	A systematic review of evidence for fitness to drive among	Dr. Dirk Pallapies Epidemiological evaluation of exposure-response	Wouter Fransman	Dr. Maria Leon Roux		Prof. Christoph van Thriel Is environmental intolerance	N. Correale Protecting youth from	Pauline King	Johann Petit The involvement of the	Prof. Rene Mendes Opportunities to insert		Dr. Vicki Kristman A Supervisor Training		Oscar Vargas	Dr. Giovanni Veronesi Cardiovascular disease	Dr. Seichi Horie	Suvi Lehtinen	Dr. Giovanna Tranfo
13:20-14:50		DIAGNEO: A Practical Tool for SMEs to Implement Vision Zero	social accident insurance scheme – rehabilitation with all appropriate mear	Dr. William B. Bunn Overview of Diesel Engine Exhaust Issues	practices in occupational health: evidence and options from the literature and the	people with mental health conditions of schizophrenia, stress/anxiety disorder,	relationships for crystalline silica and risk of silicosis and lung cancer:	Good practices to prevent occupational cancer from exposure to hazardous	Data availability and data pooling efforts in the AGRICOH Consortium		related to chemical or odor hypersensitivity? A summary of epidemiological and	pesticides: Successes of the Rotterdam Convention in generating data and	Staff Counselling and Consultation in an Acute Hospital Setting: The Value of	employees in project	Occupational Health components into national health	Ai-Lun Jian Development of Cool and Clean Air Motorcycle Helmets	Program for Work Disability Prevention: Preliminary results from a cluster	Dr. Mario Di Gioacchino Beekeeper allergy risk and work suitability	Working anytime, anywhere: The effects on the world of work	screening at the workplace: discrimination ability of	People at elevated risk of developing heat-related illness at workplace: a case-	Building capacities on OSH in developing countries: Experiences	Case control study on phthalate exposure and reproductive health
		1594	provided by the statutor social accident insurance Germany	y 1/12	field 1603	depression, personality disorder and obsessive compulsive disorder	Implications for regulation and prevention 1715	substances 1647	1673		experimental evidence 1716	including youth in risk management programmes 1725	Evidence Based Practice 207	work 313	and experiences 1720	440	randomized controlled trial 910	1707	1757	lifestyle risk factors and job-related conditions 1661	control study 841	from Finland 1642	1727
			1616			1686	1/15													Prof. Dr. Johannes			
		Dr. Knut Ringen Why We Need Vision Zero:	Dr. Marc Wittlich On the UV exposure of workers in Europe in	Dr. Andreas M. Neophytou Occupational diesel	Prof. Kari Reijula Occupational infectious agents (OIA) in hospital				Prof. Hans Kromhout Assessing exposure to occupational chemicals in			Vicki Walker Activating the Private Sector	Dr. Kim Cullen The implementation of	Johann Petit	Dr. Orianne Dumas	Ting Ju Chen	Dr.Lilah Rinsky Halivni Adherence to Voice Therapy Recommendations is	Prof. Takemi Otsuki Induction of IL-17 production	Xabier Irastorza Impact of digitalisation on	Siegrist Psychosocial stress at work including job	Dr. Ronda McCarthy Occupational heat illness in outdoor workers before and		Andrea Hiddinga-Schipper What about pregnant workers
		The Ups and Downs of Construction Safety in the USA	general and Germany in particular: What do we know? Results of the	and ischemic heart	agents (OIA) in hospital facilities - Interface between occupational and public health				large-scale epidemiological studies on occupational			Activating the Private Sector in Safe Work for Youth Ages 15-17 1725		Subsidiarity as a target for healthy organizations 314	New methods in epidemiology of work-related asthma 1720	Shift of Aerosol Penetration in Size-selective Cyclone Samplers 496	Associated with Preserved Fitness-for-Work among Teachers with Occupational	from human peripheral blood CD4+ cells by asbestos exposure.	occupational safety and health – an EU-OSHA foresight	work including job insecurity - important risk factors of CHD: an updated systematic	after the implementation of a Heat Stress Awareness		when there are CMR substances in the workplace 1727
		1594	GENESIS-UV project 1616	disease mortality 1712	health 1603				cancers 1673			1/25	341				Voice Disorders 257	1707	1757	review 1661	Program 1536		1/2/
									Dr. Ann Olsson				Dr. Anselm Ting Su				Dr. Kim Cullen			Dr. Franca Barbic Cardiovascular autonomic assessment			Dr. Avman Fahim
		Prof. Somnath Gangopadhyay Ergonomic assessment of are	c		Prof. Thomas P. Fuller Innovations in Industrial Hygiene Approaches to				Pooled Analysis of Case- Control Studies on the Joint Effects of Occupational				Workplace bullying and its association with depression and self-esteem among health		Dr. Andreas Neophytou Bias and target parameters in	Louwna Joubert Pretorius Dust control measures in the reduction of silica exposure on	Workplace- and System-based interventions on return-to- work and recovery for mucculorkolated and montal		Nancy Leppink Future of Work and Occupational Health – A	from the clinical laboratory to the occupational			Semen quality among welders occupationally exposed to lead
		welding job 1594			Infection Control 1603				Carcinogens in the Development of Lung Cancer 1673				care workers in selected hospitals in Sarawak 461		occupational epidemiology 1720	surface mines 1117	musculoskeletal and mental health conditions: A systematic review		global view from the ILO 1757	environment. A new challenge to prevent cardiovascular diseases			and cadmium in an Egyptian shipbuilding facility 1727
																	550			in work place 1661			Dr. Tour Brood
									Dr. Ingrid Sivesind Mehlum Network on the Coordination and Harmonisation of				Dr. Robert Wålinder The job demand-control- support and effort-reward-										Dr. Teus Brand Knowledge about adverse effects of working conditions
									European Occupational Cohorts (OMEGA-NET) 1673				imbalance models applied on Swedish hospital workers in the operation theater										must be used in counseling before conception and during early pregnancy
													797										1727 Dr. Ching-Chung Lin
																							Increased risks of childhood cancer and infant death in the offspring of electronic workers
																							1727

ssion 171 (SS6)	Session 172 (SS104)	Session 173 (SS8)	Session 174 (AS57)	Session 175 (SS65)	Session 176 (SS83)
w Meeting Room 3, Level 2	Wicklow Meeting Room 5, Level 2	Liffey Meeting Room 1, Level 1	Wicklow Meeting Room 4, Level 2	Liffey Meeting Room 5, Level 1	Liffey Meeting Room 4, Level 1
Claudia Petrarca . Takemi Otsuki	Dr. Yogindra Samant	Prof. Johannes Siegrist Prof. Alicja Bortkiewicz	Prof. Seichi Horie	Dr. Diana Gagliardi Dr. Shyam Pingle Dileep Andhare	Dr. Pau-Chung Chen
es in the Workplace	Future of Work, Occupational and Safety Health: From Nordic approach to global coalition	New Evidencce on Cardiovascular Disease Risks Due to Psychosocial Stress at Work and Physical Activity	Work in the Heat (2)	Workshop: Tackling occupational diseases in developing countries - building capacities for early diagnosis and prevention. (Part 1)	Reproductive hazards in the Workplace and Environment
Allergy and nunotoxicology	International Collaborations	Cardiology in OH	Thermal Factors	Occupational Health and Development	Reproductive Hazards
aura Wengenroth workplace to home iment: Spreading of lergens by laboratory nimal workers 1707	Dr. Magnus Falk Dr. Paivi Mattila-Wiro An oversight of the Nordic Future of Work and OSH report 1757	Prof. Dr. Els Clays The role of occupational physical activity and work stress in cardiovascular disease 1661	Blesson Varghese The effects of ambient temperature on work-related injuries in Adelaide, Australia – workers' compensation claims increase with high temperatures 387	Prof. Kazutaka Kogi Building prevention- oriented team support for good occupational health practices in developing countries 1642	Dr. Sole Jungewelter Is occupational noise exposure during pregnancy related to language acquisition of the child? 1727
Etsushi Kuroda fine particles induce inflammation in the lungs 1707	Inger Schaumburg Occupational Safety and Health in the future – in a Danish perspective 1757	Prof. Dr. Marco M. Ferrario Exploring the combined effect of job strain and occupational physical activity on cardiovascular disease incidence 1661	Dr. Chikage Nagano Transition of governmental guidelines to prevent heat stroke at work in Japan 1509	Dr. Gert van der Laan Education and training in recognition, surveillance and prevention of occupational diseases 1642	Dr. Imane El Amri Premature birth and working conditions: a prospective study about 68 pregnant women 1727
ario Di Gioacchino per allergy risk and rork suitability 1707	Oscar Vargas Working anytime, anywhere: The effects on the world of work 1757	Dr. Giovanni Veronesi Cardiovascular disease screening at the workplace: discrimination ability and lifestyle risk factors and job-related conditions 1661	Dr. Seichi Horie People at elevated risk of developing heat-related illness at workplace: a case- control study 841	Suvi Lehtinen Building capacities on OSH in developing countries: Experiences from Finland 1642	Dr. Giovanna Tranfo Case control study on phthalate exposure and reproductive health 1727
f. Takemi Otsuki n of IL-17 production man peripheral blood cells by asbestos exposure. 1707	Xabier Irastorza Impact of digitalisation on occupational safety and health – an EU-OSHA foresight 1757	Prof. Dr. Johannes Siegrist Psychosocial stress at work including job insecurity - important risk factors of CHD: an updated systematic review 1661 Dr. Franca Barbic	Dr. Ronda McCarthy Occupational heat illness in outdoor workers before and after the implementation of a Heat Stress Awareness Program 1536		Andrea Hiddinga-Schipper What about pregnant workers when there are CAR substances in the workplace 1727
	Nancy Leppink Future of Work and Occupational Health – A global view from the ILO 1757	Cardiovascular autonomic assessment from the clinical laboratory to the occupational environment. A new challenge to prevent cardiovascular diseases in work place 1661			Dr. Ayman Fahim Semen quality among welders occupationally exposed to lead and cadmium in an Egyptian shipbuilding facility 1727
		1001			Dr. Teus Brand Knowledge about adverse effects of working conditions must be used in counseling before conception and during early pregnancy 1727
					Dr. Ching-Chung Lin Increased risks of childhood cancer and infant death in the offspring of electronic workers 1727

14:50-15:30	Tea & Coffee Break / Viewing of Exhibition/ General Poster 2 & Student																						
15.30 - 17.00	Session	Session 177 (SS25) Auditorium, Level 3	Session 178 (SS33) Liffey B, Level 1	Session 179 (SS76) Liffey A, Level 1	Session 180 (SS82) Wicklow Hall 1, Level 2	Session 181 (SS28) Wicklow Hall 2a, Level 2	Session 182 (SS38) Wicklow Hall 2b, Level 2	Session 183 (SS34) Liffey Hall 1, Level 1	Session 184 (AS4) Liffey Hall 2, Level 1	Session 185 (SS23) Liffey Meeting Room 2a, Level 1	Session 186 (SS57) Liffey Meeting Room 2b, Level 1	Session 187 (SS68) Ecocem, Level 2	Session 188 (AS19) Wicklow Meeting Room 1, Level 2	Session 189 (AS12) Liffey Meeting Room 3a, Level 1	Session 190 (SS98) Liffey Meeting Room 3b, Level 1	Session 191 (SS108) Wicklow Meeting Room 2a, Level 2	Session 192 (SS31) Wicklow Meeting Room 2b, Level 2	Session 193 (AS67) Wicklow Meeting Room 3, Level 2	Session 194 (SS18) Wicklow Meeting Room 5, Level 2	Session 195 (AS30) Liffey Meeting Room 1, Level 1	Session 196 (AS41) Wicklow Meeting Room 4, Level 2	Session 197 (SS65) Liffey Meeting Room 5, Level 1	Session 198 (SS20) Liffey Meeting Room 4, Level 1
	Session Chair	Dr. Deirdre FitzGerald	Prof . Paolo Carrer Prof. Peder Wolkoff	Lt Col Dr Anthony M Corcoran	Prof. Fabriziomaria Gobba	Dr .Tom Loney Dr. Lynda Sisson	Biddy O' Neill	Dr. Eoin Collins	Prof. Dr. Carel Hulshof	Dr. Rafael E. de la Hoz	Dr. Markku A. Sainio Dr. Martin Tondel	Dr. Gwen Brachman	Shelly Tse	Prof. Alexis Descatha	Dr Miguel S Kabilio Dr Agueda Muñoz del Carpio Toia	Prof. Andrew Curran	Gino Fazio	Dr. Karen Nieuwenhuijsen	Dr. Sanja Kezic	твс	Tim Driscoll	Dr. Diana Gagliardi Dr. Shyam Pingle Dileep Andhare	Prof. Frank van Dijk
	Title	Cochrane Approach	Indoor Air Quality in Modern Office Buildings	Military Medicine and the Irish Naval Service Experience in the Mediterranean Refugee Crisis	Magnetic Resonance Imaging (MRI): EMF Exposure in Workers, Occupational Risk, Prevention: An Update	Occupational Disease and Morbidity Modelling	Developing Healthy Workplaces in Ireland	Occupational Hygiene: Standards and Practices	Preventive Interventions to Encourage Workers to Stay at Work	World Trade Research Strategies, Implications and Findings (Part 2)	Environmental intolerance – a continuum from annoyance to severe illness (Part 2) The Forum	Infectious Risks in Providing Health Care: Prepare for the Unexpected	Shiftwork and Health: Preventive Measures and Policy Implications	Response and Preparedness for Emergencies in Workplaces (2)	Work and Vision	Late Breaking Abstracts	Workshop: Archiving Historical Documents: Maintaining our History	Interventions to Improve the Work-Related Health of Doctors and Nurses	Application of biomarkers in work-related contact dermatitis	Musculoskeletal Conditions and Work Organisation	Occupational Medicine (2)	Workshop: Tackling occupational diseases in developing countries - building capacities for early diagnosis and prevention (Part 2)	Innovations in OSH Education and Training
	Theme	Epidemiology	Indoor Air Quality	Occupational Medicine	Radiation	Epidemiology	Integrated Worker Health and Well-Being	Industrial Hygiene	Aging and Work	Emergency Preparedness and Response in Occupational Health	Neurotoxicology and Psychophysiology	Occupational Health for Health Care Workers	Epidemiology	Emergency Preparedness and Response in Occ Health	Work and Vision	Occupational Medicine	History of Prevention of Occupational Diseases	Work Organization and Psychosocial Factors	Dermatoses	Musculoskeletal Disorders	Occupational Medicine	Occupational Health and Development	Education and Training
		Jani Ruotsalainen The PICO question is to a Cochrane review like the thick creamy head is to a pint of Guinness 1710	Prof - Paolo Carrer Indoor Air Quality and Health Effects in European Modern Office Buildings 1687	Lt Col Dr John Paul Hickey Exploring new frontiers in Medical Training: A journey through the development and Jaunch of the Higher Specialist Training Programme in Military Medicine 1706	Prof. Fabriziomaria Gobba Subjective symptoms in Magnetic Resonance Imaging operators: previlts of an Italian study 1650	Virginie Gigonzac Socio-demographic and occupational factors associated with suicide among French farmers 1769	Robert Murphy Review of Reviews on the Effectiveness of Workplace Wellbeing Programmes 1684	Raymond Vincent EN 689: The New European Standard on Testing Compliance with Occupational Exposure Limit Values 1717	Dr. Ove Näsman Prolonging working life by engaging employees in developing work wellbeing with total openness and transparency with the KivaQ method 273	Laurie Breyer Max Lum Changing physician behavior - What works? A snapshot of an intervention to improve monitoring and medical care for survivors and responders of the 9/11 terrorist attacks 1608	Dr Martin Tondel Environmental intolerance – a clinical perspective 1716	Dr. Gabriella De Carli Learning from Experience: Identification of Risks and Control Measures 1621	Prof. Amani Abdallah Rotating Shift Work and Metabolic Syndrome Components among Workers at an Electricity Distribution Company in Ismailia City, Egypl 650	Prof. Dr. Michael Bader Human Biomonitoring for Emergency Responders - Experience, Benefits and Limitations 306	Prof. Dino Pisaniello Office lighting surveys - Refocusing on the eye and health 1688	Dr. David Goldsmith Follow-up Mortality Study of Certain U.S. Craft Railroad Workers, Ages 18-64 1767	Gino Fazio Garrett Burnett Archiving Key Historical Documents: Choices and Platforms 1735	Dr. Zakiah Amir Beating Burnout, Being Kind - OAX 131	Dr. Sanja Kezic Individual susceptibility to work-related contact dermatitis 1605	Julie Bodin Validation of a conceptual model for shoulder pain risk factors in three independent French working populations 724	Ayman Alhamdow Early markers of cardiovascular disease are associated with occupational exposure to polycyclic aromatic hydrocarbons 2454	Dr. Shyam Pingle Capacity building in OSH: A view from the developing country 1642	Dr. Theodor Valerian Haratau Training occupational medicine physicians and OSH experts who are providing their services in agriculture – AGROSH+ 1721
		Dr. Henk van der Molen GRADE applied in a recent updated Cochrane review 1710	Prof. Peder Wolkoff Indoor air humidity and health – An overview 1687	Lt Cdr Anthony Geraghty Naval Service Operations in the Mediterranean: A Medical Battlefield? 1706	Prof. Hans Kromhout Development of hypertension after long-term exposure to static magnetic fields among workers from a magnetic resonance imaging device manufacturing plant 1650	Tessa Bonney Acute occupational pesticide polsing in Illinois 2010-1015: data linkage of hospital discharge and poison control center databases 1769	Dr. Helen McAvoy Learning from the consultation on a Healthy Workplace Framework for Ireland 1684	Bridget Ginnity Regulatory Advances in Controlling Hazardous Substances 1717	Judith Grant Healthy eating choices: Employee perceptions of the role of the employer 783	Prof. Rafael E. de la Hoz Respiratory disease research in the WTC Health Program 1608	Prof. Lena Hillert Mobile phone use and onset of symptoms. An update of the evidence from prospective cohort studies 1716	Dr. Blanaid Hayes Protecting the healthcare worker from needlestick injuries: a hierarchical approach 1621	Prof. Anil Adisesh The Effect of Shift Work on Cardiometabolic Health: Findings from the Atlantic PATH Cohort Study 1288	Dr. Jeff Burgess The Firefighter Multicenter Cancer Cohort Study: Framework Development and Testing 517	Dr. Peder Wolkoff Prevalence and risk factors of external eye symptoms indoors 1688	Jan Michiel Meeuwsen PEROSH - Partnership for European Research in Occupational Safety and Health 1767		Dr. Ellen Delvaux "All Employees Resilient through Aggression Aftercare": The Development of a Digital Platform Supporting Agression Aftercare in Health Care Teams 142	Dr. Ivone Jakasa Filaggrin degradation products as a biomarker of irritant- and allergic contact dermatitis 1605	Dr. Withaya Chanchai Effects of Participatory Ergonomic Intervention Program (PEIP) on musculoskeletal and health outcomes among hospital orderlies 768	Prof. Yawen Cheng Attitudes to the role of government, perceived work relatedness and the compensability of medicia and legal professionals 758	Prof. Katja Radon - Project-based training as a tool to tackle occupational health challenges in developing countries 1642	Lena Kurtz Training in Occupational Safety and Health: an effective approach for Go SH challenges in Latin America 1721
15.30 - 17.00		Thais Morata Unexpected invitation to become a co-author or: How I Learned to Stop Worrying and Love Systematic Reviews 1710	Prof. Markku Sainio Indoor Air Related Environmental Intolerance 1687		Dr. Gian Marco Contessa Protection of MRI workers against magnetic fields according to EV Directive and ICNIRP guidelines 1650	Tonje Strømholm Work-related diseases among farmers in Norway: What do the doctors report to the Labour Inspectorate reveal, and what they miss? 1769	Dr. Margaret Hodgins Development of a Postgraduate Programme in Workplace Well being 1684	Kate Jones Biological Monitoring and the Use of Guidance Values in Assessing Occupational Exposures 1717	Fischmann Wolfgang Is there an influence of e-mail regulations on the perceived accessibility of employees? 800		Prof. Kenichi Azuma Effects of olfactory stimulus by odor on cerebral blood flow and peripheral blood oxygen levels in multiple chemical sensitivity 1716	Dr. Luis Mazon Addressing Infectious - Related Concerns in HCWS: An integrated approach 1621	Prof. Lars Alfredsson Relationship between shift work and the onset of rheumatoid arthritis; results from the Swedish EIRA case- control study 543	Dr. Anna Ozguler Evaluation of stress and amiety in a grimed population playing the role of victims in a live terrorist attack exercise 221	Prof. Bruno Piccoli The contribution of task- and worker-related accommodation to asthenopia: A critical literature review 1688	Mark Fuellemann Safety at Work: An Issue of Daily Management Behavior 1767		Dr. Koffi Kara-peketi Prevalence of Burnout Syndrome among Surgical Resuscitation Staff at the CHU Sylvanus Olympio (TOGO) 378	Dr. Richard Brans Individual susceptibility for occupational skin diseases in metal workers 2605	Dr. Victor Hoe Association of psychological distress and work-related factors and multisite musculoskeletal pain among teachers in Malaysia 1285	Dr. George Friedman- Jimenez Specific Causation in occupational medicine: Proposed modifications to the decision-making process with practical applications and examples 1073		Amanda Wolgast Online course "Work and Technology on Human Terms" for development of safer and healthier workplaces 1721
		Prof. Dr. Carel Hulshof Systematic reviews and evidence-based guidelines, two of a different kind? 1710	Prof. Paolo Carrer Role of occupational health services in the assessment and management of indoon air quality problems 1687	1	Prof. Jolanta Karpowicz Prevention of electromagnetic exposure of workers near WRI stanners - 25 years of experience in Poland 1650	Prof. Valentina Bollati Combination of MiRNAs, Mesothelin and Floulin-3 as Potential Biomarkers in Malignant Pieural Mesothelioma and Asbestos- Exposed Subjects 1769	Una Feeney Developing Healthy Workplaces in Ireland – Integrated Approach to Employee Health, Safety and Wellbeing 1684	Michel Vangeel Occupational Health & Industrial Hygiene Partnership at Corporate & Site Level 1717	Dr. Massimo Turato Physical rehabilitation approach for retaining Health Care Workers suffering from musculoskeletal disorders 935			Dr. Cristiane Rapparini Managing exposures: When the undesirable happens 1621	Prof. Peter Angerer Longitudinal associations of Shift Work with Depressive disorders - a Systematic Review and Meta-Analysis 839	Dr. Anna Ozguler Training sessions for occupational physicians and nurses: the added value of a satisfaction questionnaire 222		Dr. Halshka Graczyk Recognition of occupational diseases in Switzerland: Why have we fallen behind, and how an we improve the system to better protect workers? 1767		B.M de Niet DOCpass: a tool to assess readiness for work in surgeons and anaesthetists to improve and ensure safety of patients 478	Dr. Johan du Plessis Correlating biological monitoring for platinum with dermal and respiratory exposure 1605	Bertrand Maitre The trends and determinants of work- related Musculoskeletal Disorders in Ireland between 2002 and 2013 485	Kishor Hadkhale Smoking adjusted incidence of bladder cancer using proxy smoking from lung cancer in Nordic males 144	7	Dr. Miwako Nagasu Outcome of the POSITIVE Training Programme for Improving Conditions in India 1721
		Dr. Riitta Sauni Interventions to increase the reporting of occupational diseases by physicians 1710							Prof. Veerle Hermans Freedom of choice options to reduce sitting; does it work? 966				Prof. Shelly Lap Ah Tse Night shift work, body weight gain and obesity occurrence: preliminary results with 3 years of follow-up 1348	Dr. Susanne Schunder- Tatzber Training needs for emergency care in organisational settings- "From First Aid to emergency coordination" 229		Dr. Richard Heron Bringing Together Occupational and Environmental Medicine Specialists – Development of the International Occupational Medicine Society Collaborative (IOMSC) 1029		Livia Brouwers Development of an intervention for nurses' sustainable employability: A focus group study 853	Maryam Soltanipoor Healthy Hands: How technology can support a culture of best practice for hand care among nurses with high risk for hand dermatitis 1605	Dr. Henk van der Molen Work-related risk factors for subacromial pain syndrome: systematic review and meta-analysis 149	Anna Ilar Occupational exposure to combustion products and risk of developing rheumatoid arthritis 774		Prof. Anna Rask-Andersen Occupational lung diseases are puzzling 1721
		Dr. Deirdre Fitzgerald Empty reviews: how, why or why not? 1710							Prof. Angelika Bashkireva Accelerated ageing prevention and work ability promotion by use of the innovative gerontotechnology "Age-Friendly Workplaces" 1140									Dr. Cristina Di Tecco Investigating the effectiveness of Organizational level Interventions for the Management of Work-related Stress through a Process Evaluation: a case study 1337			Prof. Allard Dembe Developing Effective Occupational Medical Treatment Plans: A Content Validation Study in the United States 518		Hans Thore Smedbold Stronger Together - Working Together to Tackle the Occupational Hygiene Void 1721
17:00 - 18:00 18:00 - 19:00		·		•	·						Business Meeting: N		nmittee Chairs and Secretar	ries	•	•			·	·	·		
19:45 - late	Congress Gala Dinner (ticket only) Convention Centre Dublin (CCD)																						

		Friday, 4th N	/lay 2018											
		Plenary Sessio	on 9 (PS9)											
		Auditori Chairs: Keith Morrison, CEO Health & S												
08:30-09:15		Marie Larue, Presider												
		Prof. Alisor	n Reid											
		Migration, work and occupat												
		Plenary Session	10 (PS10)											
	Auditorium Chairs: Andrea Hiddinga-Schipper, President IOHA													
	Chairs: Andrea Hiddinga-Schipper, President IOHA Erik Jørs, Chair ICOH SC Mining OSH													
09:15-10:00														
	Prof. Rodney Ehrlich													
	When occupational health becomes public health: Occupational lung disease in miners													
10:00-10:40	Tea & Coffee Break / Viewing of Exhibition/ General Poster 2 Session													
10.00-10.40	The Forum													
	Semi plenary 25 (SP25)	Semi plenary 26 (SP26)	Semi plenary 27 (SP27)	Semi plenary 28 (SP28) Wicklow Hall 2										
	Auditorium Chairs: Paula Naumanen, Chair, SC	Liffey B Chairs: Kim Davies, Secretary, SC OH in	Liffey A Chairs: Niamh Tuohy, Past	Chairs: Norito Kawakami,										
	Small Scale Enterprises and	Nursing	President Occupational Health	University of Tokyo, Japan										
	Informal Sector	Louwna Joubert Pretorius, South	Nurses Association of Ireland	Diana Gagliardi, Italian National Insurance for Work Accidents										
10:40-11:25	Prof Francesco Violante, University of Bologna, Italy	African Soc. of Occ. Hlth. Nursing Practitioners (SASOHN)	Lynda Sisson, Vice-Dean Faculty of Occupational Medicine, RCPI	and Occupational Diseases										
10.40-11.25				(INAIL)										
	Prof Andrew Curran	Dr. Max Lum	Dr. Keiko Kono	Prof. Yawen Cheng										
	Developing a National Strategy for	Digital Darwinism: What works for	Development of an occupational	Emerging psychosocial work										
	Occupational Health: the	moving your information to engagement and impact - the good, the	health nursing assessment tool for the individual and	hazards and evolving policy actions: experiences of Taiwan										
	experience from Great Britain	bad and the really ugly	group/organization	and other East Asian Countries										
			Semi plenary 31 (SP31)											
	Semi plenary 29 (SP29) Auditorium	Semi plenary 30 (SP30) Liffey B	Liffey A	Semi plenary 32 (SP32) Wicklow Hall 2										
	Chairs: Gwen Brachman, Secretary	Chairs: Anna Suraya, Fitwork, Indonesia	Chairs: Elia Enriquez, ICOH Board Member, Mexico National	Chairs: J. Morales, Associate										
	SC Occupational Health for Healthcare Workers	Michel Guillemin, former Director Institute of Occupational Health	Federation on Occupational Health	Medical Director, Procter & Gamble: Mexico										
	S. Pingle, Indian Institute of Public	•	Kari Reijula, ICOH Board Member, Finnish Institute of Occupational	Peter Noone, Faculty of										
11:35-12:20	Health Gandhinagar	Switzerland	Health	Occupational Medicine, RCPI										
				Prof. Stavroula Leka										
	Dr. William Buchta	Dr. Pauli Forma	Prof. Mary Ross											
	Novel delivery models for	From fragmentation to a holistic view of		Promoting a positive psychosocial work environment:										
	occupational health: Responding to the healthcare worker shortage	the working life: Challenges, possibilities and solutions	Identifying problems and applying research to prevention	Individual, organisational and										
	to the neutricare worker shortage			societal benefits										
12:30-13:30		Lunch on Sale / Viewing of Exhibiti The For												
12:30-13:30		Student & Early Career/Experience	ed Experts Networking Lunch											
12.30-13.30		Liffey	Α											
	Closing Ceremony			tudent Poster Awards										
13:30-15:00	ICOH Congress 2021		R	ecognition Acknowledgement										
13.30-13.00	Closing of the Congress and Opening of ICOH General Assembly Auditorium													
	Additorium													
15:00-17:00														
		Liffey /	A	2nd. ICOH General Assembly (ICOH Members only) Liffey A										