

Name	Abstract title	Type of presentation	Parallel Sessions	Room	day_serial number	Time
Aaron Prussin II	Sources of exposure to airborne viruses and the associated microbial community in a daycare setting	Poster				
AI-LUN JIAN	Development of Cool and Clean Air Motorcycle Helmets	Oral	O8 Life style	Room 212	0623_O8-3	14:00-15:30
Akifumi Eguchi	Relationship between residue levels of PCBs, p, p'-DDE, PBDEs and trace elements in maternal and umbilical cord serum from Chiba, Japan	Oral	O3 Birth cohort	Room 215	0622_O3-3	14:00-15:30
Akiko Kawanami	Effects of dietary patterns and other factors on reports of maternal low energy among pregnant women in Chiba.	Poster				
Alvin, Yu-Tse Tsan	Air pollution increases the risk of influenza like illness	Poster				
Arthit Phosri	Health effect of air pollution in Thailand: Recent research development and challenges	Symposium	S2 Air pollution in Southeast Asia: research gaps and priorities in the region	Room 201	0622_S2-5	11:00 - 12:30
Atsuko Araki	Organophosphate flame retardants in housedust and their association with school children's asthma and allergies	Symposium	S12 Reproductive Hazards in the Workplace and Environment (RHICOH) 3	Room 201	0624_S12-4	14:00-15:30
Aussie Tahta Maharani	Developing weather-based predicting model for dengue fever outbreaks in Solomon Islands	Symposium	S6 Climate impacts on human health: estimation, prediction and projection	Room 101	0623_S6-2	16:00 - 17:30
Aya Fukuo	Evaluation of the Land Use Regression Model developed for Nitrogen Dioxide in Yokohama, Japan	Poster				
Banghua chen	Land Use Regression Models of On-Road Particulate Air Pollution (PM2.5) Using Mobile Monitoring in Beijing, China	Poster				
Beate Ritz	Traffic-related air pollution and autism disorder	Symposium	S4 Prenatal air pollution and neurodevelopment in children	Room 101	0623_S4-1	14:00 – 15:30
Benoit Nemery de Bellevaux	Exposure to trace metals and adverse health effects of mining in the DR Congo	Symposium	S1 Working with Communities affected by Environmental Health Problem and Mining	Room 101	0622_S1-2	11:00 - 12:30
Bing-Yu Chen	Changing relationship between ambient air pollution and childhood asthma in Taiwan: two national survey 5 years apart.	Poster				
BoLei Chen	Voice Disorders among Teachers in Taiwan	Poster				
Bruno Andreas Walther	Are there microplastics in seafood? A laboratory test for typical Taiwanese seafood species	Poster				

Budi Haryanto	Climate change and air pollution: Health impacts and challenges in Indonesia	Symposium	S2 Air pollution in Southeast Asia: research gaps and priorities in the region	Room 201	0622_S2-1	11:00 - 12:30
Changwoo Han	Association between ambient air pollution and otitis media in children	Poster				
Chaochen Ma	Associations of temperature variation and mortality in 47 Japanese prefectures	Poster				
Chaochen Ma	Comparison of Two Wet-Bulb Globe Temperature Estimation Methods for Assessment of Heat-Related Mortality: Evidence from 47 Japanese Prefectures	Poster				
Che Wei Liang	Comparison of exposure assessment methods for fine particulate matter in young adults in Taipei	Poster				
Cheng-Hsien TSAI	Antenatal Exposure of Heavy Metals and Birth Sizes, Neurobehavioral Examination of Newborns lived in the residents of Petrochemical Complex in Taiwan	Oral	O12 Neurobehavi oral effect	Room 215	0624_O12-2	11:00-12:30
Chen-Long Wu	HIGHER LIVER CANCER MORTALITY IN AN AREA NEIGHBORING TO A CHLORALKALI PLANT	Poster				
Chia Ming Chang	The relationship of mortality between selective serotonin reuptake inhibitor and liver cirrhosis patients	Poster				
Chia Sheng Lin	Artificial intelligence using machine learning approach to predict breast cancer	Poster				
Chia-Fang Wu	Urinary Melamine levels and Microalbuminuria in Taiwanese Children and Adolescents: Taiwan Environmental Survey for Toxicants (TESTs) 2013-2016	Oral	O8 Life style	Room 212	0623_O8-5	14:00-15:30
Chia-Jung Hsieh	Exposure Determinants of Phthalates among Pregnant Women in Taiwan	Symposium	S11 Prenatal phthalate exposure and different health Effects in Taiwan and Bangladesh	Room 101	0624_S11-2	14:00 – 15:30
Chian Zeng	Application of machine learning and sensor arrays analysis to detect lung cancer: a case-control study	Poster				
Chia-Pin Chio	Mortality burden attributable to PM2.5 emitted from coal-fired power supplies in Taiwan	Oral	O14 Epidemiology of Air pollution and PM2.5	Room 211	0624_O14-2	14:00-15:30
Chia-Ying Lin	Association between Exposure to PM2.5 and O3 and the risk of Uterine Fibroids	Poster				
Chien-Cheng Huang	Comparison of the risk of developing lumbar herniated intervertebral disc between dentists and other occupations: a nationwide population-based study in Taiwan	Poster				
Chien-Cheng Huang	Plantar fasciitis in physicians and nurses: a Taiwan nationwide population-based study	Poster				

Chien-Cheng Huang	Risk of myocardial injury after carbon monoxide poisoning: a nationwide population-based cohort study	Poster				
Chien-Cheng Huang	Increased risk for hypothyroidism associated with carbon monoxide poisoning: a nationwide cohort study	Poster				
Chien-Cheng Huang	Association between acute methanol poisoning and long-term mortality: a nationwide population-based study in Taiwan	Poster				
Chien-Yu Lin	The Association of Serum Level of 4-tertiary-Octylphenol with Cardiovascular Disease Risk Factors and Carotid Intima-Media Thickness in Adolescents and Young Adults	Oral	07 Occupational medicine	Room 211	0623_O7-3	14:00-15:30
Chih-Da John Wu	How is environmental greenness related to students' academic performance in English and Mathematics?	Oral	011 Built environment	Room 212	0623_O11-6	16:00-17:30
Chihfu Wei	Environmental Tobacco Smoke Exposure and Infant Neurodevelopment Parameters at Eighteen Months: Results from Taiwan Birth Cohort Study	Oral	012 Neurobehavioral effect	Room 215	0624_O12-1	11:00-12:30
Chih-Hong Pan	Oxidative Stress Effects on Semiconductor Workers of Exposure to Arsenic	Poster				
Chi-Hsien Chen	Effects of air pollution on body composition among the elderly	Poster				
Chi-Hsin Sally Chen	Lipidomics of carcinogenic pollutants exposures from petrochemical industries	Poster				
chi-min Wang	Integrating 3-km resolution AOD with meteorological parameters and land use data to refine satellite-based PM2.5 estimation model across Taiwan.	Oral	06 Geocoding and analysis technique of air pollution	Room 215	0623_O6-3	14:00-15:30
Ching-An Lu	Effect of Strap Tension on Filtering Facepiece Respirator Fit	Poster				
Ching-chun Huang	Breastfeeding duration and psychosocial behaviour of the preschool children: a pilot study	Poster				
Chin-Li Lu	Prenatal Phthalate Exposure and the Sex Steroid Hormones in a Nationwide Birth Cohort	Symposium	S11 Prenatal phthalate exposure and different health Effects in Taiwan and Bangladesh	Room 101	0624_S11-4	14:00 – 15:30
Chin-Yu Hsu	Field Study on Online Monitoring Network of Air Toxics and Tracking near a Petrochemical Industrial Park	Symposium	S3 PM and VOC Quality Monitoring Technology for Exposure Assessment	Room 101	0622_S3-4	14:00 – 15:30
Chisato Mori	Epigenetic indicators of effect of fetal PCB exposure on DNA methylation status in human umbilical cord.	Oral	013 Environmental and genetic interaction	Room 211	0624_O13-1	11:00-12:30
Chong-Wey Lin	Accessible tourism as leisure and wheezing service for health promotion for the disabled, the elderly and caregivers	Symposium	S5 Build Environment and Health Promotion	Room 201	0623_S5-3	14:00 – 15:30

Choonghee Park	Status and Prospects of Environmental Health Indicators in Korea	Poster				
Chris Fook Sheng Ng	Landscape fire-related air pollution and mortality in a Southeast Asian city: health risk assessment using fire data from remote sensing	Symposium	S6 Climate impacts on human health: estimation, prediction and projection	Room 101	0623_S6-5	16:00 - 17:30
Chu-Chih Chen	Benchmark Dose for Prenatal Exposure to Di(2-ethylhexyl) Phthalate and Behavioral Problems in Children: Recommendation for a Lowered Level for Pregnant Women	Oral	O5 Organic pollutant - Endocrine effect	Room 213	0622_O5-5	14:00-15:30
Chulyong Park	Prevalence of Abortion and Adverse Pregnancy Outcomes among Working Women in Korea	Symposium	S8 Reproductive hazards in the workplace in Japan and Korea (RHICOH)	Room 201	0624_S8-2	11:00 – 12:30
Chung-Hsing Chen	Association between fetal exposure to phthalate endocrine disruptor and genome-wide DNA methylation at birth	Poster				
Chung-Yen Chen	Estimating Disease Burdens and Healthcare Costs of Work-related Asthma in Taiwan: Application of a Job Exposure Matrix	Oral	O4 Occupational health	Room 211	0622_O4-3	14:00-15:30
Chung-Yen Chen	Estimating Disease Burdens and Healthcare Costs of COPD Attributable to Occupational Exposure to Vapors, Gas, Dusts and Fumes in Taiwan	Poster				
Chun-Ju Tai	Correlation between environmental green cover rate and asthma among children and adolescents.	Poster				
Chun-Yen Chang	Health effects of unawareness to green scenes in urban environments	Oral	O11 Built environment	Room 212	0623_O11-3	16:00-17:30
Chun-Yu Hsieh	Urinary concentration correction methods for arsenic, cadmium and mercury: A systematic review of practice-based evidence	Poster				
Cimi Ilmiawati	Persistent organic pollutants exposure and its association with bone density and bone metabolism markers in Japanese farmwomen	Oral	O5 Organic pollutant - Endocrine effect	Room 213	0622_O5-6	14:00-15:30
Dahye Kim	Simulation study for the effect of periodic missing patterns on the PM2.5 –related mortality estimation	Poster				
Dahye Kim	Interaction between temperature and pm10 in estimating future burden of mortality	Poster				
Dandan Xu	Long-term exposure to PM2.5 and survival following cardiovascular disease	Poster				
Delgerzul Lodoisamba	Indoor PM2.5 concentrations in Gers, Mongolia	Poster				
Duckshin Park	Inactivation of Airborne Virus (MS2 Bacteriophages) with Non-conductive Ultrasonic Transducers (NCUT)	Poster				

Duckshin PARK	Smart Particulate matter morning in subway system	Symposium	S3 PM and VOC Quality Monitoring Technology for Exposure Assessment	Room 101	0622_S3-1	14:00 – 15:30
dukyun kang	Association between shift work and increased plasma homocysteine	Poster				
Ejin Kim	The association between spatial pattern of green space with high vitality and hospital admissions with cardiovascular diseases	Poster				
Etongola Mbelambela	Cement dust exposure and chronic obstructive pulmonary disease among Congolese Factories workers	Poster				
Eun Hee Ha	Prenatal exposure to PM10 and NO2 and children's neurodevelopment from birth to 24 months of age: Mothers and Children's Environmental Health (MOCEH) study	Symposium	S4 Prenatal air pollution and neurodevelopment in children	Room 101	0623_S4-3	14:00 – 15:30
EunHa Park	Korea-China Collaborative Research on Ambient Air Quality: Ground-based Monitoring	Poster				
Fang Lee Lim	Indoor office environment and fractional exhaled nitric oxide (FeNO): A cross-sectional study among office workers in an academic institution, Malaysia	Poster				
Fengchao Liang	Satellite-based short-term and long-term exposure to PM2.5 and adult mortality in urban Beijing, China	Poster				
Fengxiu Ouyang	The Effects of Triclosan Exposure on Thyroid Hormone Levels in Zebrafish Larvae	Oral	O5 Organic pollutant - Endocrine effect	Room 213	0622_O5-2	14:00-15:30
Fengxiu Ouyang	Thyroid Hormones Levels and the Related Factors in Chinese Newborn	Poster				
Heeseon Jang	Trends of the regional burden of Lung Cancer Attributable to Indoor-Radon in Korea during 2008-2015	Poster				
Heqing Shen	Meconium metallome-wide association study of gestational diabetes mellitus	Oral	O3 Birth cohort	Room 215	0622_O3-4	14:00-15:30
Hiroyuki Kojima	In vitro and in silico studies on PPARa/g and PXR activation by di-(2-ethylhexyl) phthalate and its metabolites	Poster				
Hongmei Xu	PM2.5 personal exposure to solid fuels in rural Guanzhong Plain, China	Poster				
How-Ran Chao	Cytotoxicity of TSP and PM2.5 in ambient air near elementary schools in Southern Taiwan	Oral	O6 Geocoding and analysis technique of air pollution	Room 215	0623_O6-1	14:00-15:30
How-Ran Chao	Investigation of PBDEs and PBDD/Fs levels in air-conditioning filter dust from nursing homes in southern Taiwan	Oral	O9 Indoor air pollution and PM2.5	Room 215	0623_O9-1	16:00-17:30

How-Ran Chao	Association between organochlorine pesticide levels in Taiwanese breast milk and their reproductive effects	Symposium	S12 Reproductive Hazards in the Workplace and Environment (RHICOH) 3	Room 201	0624_S12-3	14:00-15:30
How-Ran Guo	Effects of maternal language and culture on developmental delays of children in Taiwan	Poster				
How-Ran Guo	Mortality of cancer among telecommunication workers with exposures to acid mists	Poster				
Hsiao-Chi Chuang	Alteration in behavior after sub-acute exposure of urban air pollution in healthy rats	Poster				
Hsi-Chen Liu	Estimating Work-related Cerebro- and Cardiovascular Disease Burden Attributed to Long Working Hours: A Population-Based Study of Taiwan	Oral	O7 Occupational medicine	Room 211	0623_O7-2	14:00-15:30
Hsieh Man-Li	The Analysis of Health Hazards for Foundry Workers in Taiwan	Poster				
Hsien Lin	Investigation of stress at work and health status for high-tech workers in Taiwan	Poster				
Hsien-Wen Kuo	The development and achievement of a healthy cities network in Taiwan	Symposium	S5 Build Environment and Health Promotion	Room 201	0623_S5-2	14:00 – 15:30
Hsin-Yi Peng	Analysis of volatile organic compounds to detect cytotoxicity of quartz on human alveolar cells: a cell breath study	Oral	O4 Occupational health	Room 211	0622_O4-5	14:00-15:30
Hu De Jie	The association of prenatal exposure to mercury and IQ in school-age children, Use birth-cohort studies	Poster				
Hui-Ju Tsai	The relationship between melamine and phthalate exposure and urinary biomarkers of renal injury and oxidative stress in pregnant women.	Poster				
Hui-Ju Wen	Prenatal perfluorooctanoic acid exposure and association with earlier onset of atopic dermatitis in children: a 5-year follow-up birth cohort study	Oral	O10 Allergic effect	Room 211	0623_O10-4	16:00-17:30
Hung-En Liao	The Trajectory of Taipei healthy city	Symposium	S5 Build Environment and Health Promotion	Room 201	0623_S5-4	14:00 – 15:30
Huxiong Cui	The Quality Management and Application of Atmospheric VOCs monitoring network in Shanghai.	Symposium	S3 PM and VOC Quality Monitoring Technology for Exposure Assessment	Room 101	0622_S3-2	14:00 – 15:30
Hye Sim Kim	A Study on The Indoor Radon Concentration and Lung Cancer Prevalence in South Korea using Multilevel Analysis	Poster				
Hyeonsu Ryu	Characterization of exposure to humidifier disinfectants and health effects in Korea	Poster				

Hyerin Shin	Exposure factors for cleaning products and spray products for exposure assessment	Poster				
Hyunjoo Joo	Effects of Blood lead levels for pre- and postnatal periods on autistic behaviors at 5 years of age.	Poster				
I Made Djaja	Indoor Air Quality Related to Sick Building Syndrome in Graha Sucofindo Jakarta 2016	Poster				
I-Jen Wang	The association of early exposure to environmental tobacco smoke and language development in toddlers	Poster				
Irakli Khodeli	Haze Pollution: Seeking Solutions from Bioethics and Sustainability Science Perspectives	Oral	O15 Policy suggestion	Room 212	0624_O15-3	14:00-15:30
Ivan Hanigan	Drought and distress by age, gender and farming: findings from southeastern Australia	Oral	O1 Climate change	Room 215	0622_O1-5	11:00-12:30
Jae young Lee	Projecting future temperature-related mortality due to climate change	Symposium	S6 Climate impacts on human health: estimation, prediction and projection	Room 101	0623_S6-1	16:00 - 17:30
Jamal Hisham Hashim	Volatile organic compounds (VOC), formaldehyde and nitrogen dioxide (NO2) in schools in Johor Bahru, Malaysia: Associations with rhinitis, ocular, throat and	Oral	O15 Policy suggestion	Room 212	0624_O15-1	14:00-15:30
JEE EUN CHOI	Manganese (Mn) Level in Blood and the Risk of Alzheimer disease (AD); A Case-Control Study	Poster				
Jen-Hao Ying	Histone Modifications of Inflammatory Genes In Relation to Prenatal Phthalates Exposures	Poster				
Jeni Staykova	Air pollution in Sofia, Bulgaria and health protection measures	Poster				
Jhuang Ming-Jie	Association between heavy metal levels in urine, chronic kidney disease in residents of Dacheng and Zhutang township north to no 6 naphtha cracking complex	Poster				
Ji Young Park	Children's Preservatives Exposure Estimates of Modelling Clays and Slimes Use in Korea	Oral	O8 Life style	Room 212	0623_O8-2	14:00-15:30
Jianjun Xiang	Economic burden of occupational heat illnesses in South Australia, 2000-2014	Poster				
Jiaonan Wang	Fine particulate matter air pollution and incidence of cognitive impairment among the elderly in China	Oral	O14 Epidemiology of Air pollution and PM2.5	Room 211	0624_O14-5	14:00-15:30
JIA-YU ZHONG	Association between Outdoor Air Pollutants and Dry Eye Symptoms in Taiwan	Poster				

Jlcheng Gong	Cardio-pulmonary responses to walking on a traffic-polluted roadside in healthy, pulmonary and cardiac participants	Oral	O14 Epidemiology of Air pollution and PM2.5	Room 211	0624_O14-4	14:00-15:30
Jie Haung	Environmental protection policies analysis in Taiwan: in the case of legislation amendment process of Air Pollution Control Act	Poster				
Jieun Park	Reactive Oxygen Species (ROS) activity of ambient fine particles (PM2.5) measured in Seoul, Korea	Poster				
Jing-Fang Hsu	Novel phthalate (DHPH) exposure markers: comprehensive screening strategy by rat model coupled with HRMS-base metabolomics approach	Poster				
Jinhyeon Park	Method suggestion of exposure assessment for children and housewives using time-activity pattern and indoor air concentration	Poster				
Ji-Young Lee	Effect of traffic related air pollution on childhood neurodevelopment at 5 years of age	Symposium	S9 New emerging hazards of air pollution and PM2.5 to health effects	Room 101	0624_S9-4	11:00 – 12:30
Jiyoung Shin	The effect of air pollution on the incidence of tuberculosis among adult	Symposium	S9 New emerging hazards of air pollution and PM2.5 to health effects	Room 101	0624_S9-3	11:00 – 12:30
Jiyun Jung	Attributable deaths caused by temperature and air pollution under RCP scenarios in Korea	Poster				
Jiyun Lee	Identification of novel miRNA biomarkers for exposure to BPS in male zebrafish (Danio rerio)	Oral	O13 Environmental and genetic interaction	Room 211	0624_O13-3	11:00-12:30
Jiyun Lee	Effects of protective measures on urinary concentrations of MDA and 8-OHdG in agricultural workers in South Korea	Poster				
Jongsik Ha	A Study on the Application of Potentially Exposable Population for a Receptor-oriented Health Impact Assessment in Republic of Korea	Poster				
Jun Jim Zhang	Update of The ShangHai Birth Cohort	Symposium	S7 Progress of Birth Cohort Consortium in Asia (BICCA)	Room 201	0623_S7-2	16:00 - 17:30
Jun Zhang	Prenatal exposure to antibiotics and risk of childhood obesity in a multi-center cohort study	Oral	O3 Birth cohort	Room 215	0622_O3-1	14:00-15:30
Jun Zhang	Association of Tea Drinking and Dysmenorrhea in China	Oral	O8 Life style	Room 212	0623_O8-1	14:00-15:30
Jung-Der Wang	Lifetime risks, loss of life expectancy, and healthcare expenditures for 19 cancers in Taiwan.	Poster				
Jung-Wei Chang	Correlations between Phthalates Exposure and Kidney Function in the General Taiwanese: Results from Taiwan Environmental Survey for Toxicants (TESTs)	Oral	O5 Organic pollutant - Endocrine effect	Room 213	0622_O5-4	14:00-15:30

Jun-Lin CHEN	Association between Hepatic Index and Urinary Thiodiglycolic Acid in Residents of Dacheng Township north of No.6 naphtha cracking Complex	Poster				
Justin Huang	Make Taitung a healthy and livable city	Symposium	S5 Build Environment and Health Promotion	Room 201	0623_S5-1	14:00 – 15:30
Ju-Yu Chen	Establishing the screening platform of human plasma using UHPLC-QTOF to identify chemical substances of environmental pollutants	Poster				
Kai-Di Yu	The population distribution and vector control strategies of autogenous <i>Culex pipiens molestus</i>	Poster				
Kaisen Lin	Potential for exposure to aerosolized viruses from wastewater systems and virus survivability at different relative humidity conditions	Poster				
Kai-Wei Liao	Relationship of Co-exposure to Urinary Chromium, Cobalt, Cadmium, Lead and Microalbumin in Young Taiwanese: Taiwan Environmental Survey for Toxicants (TESTs)	Poster				
Kamphon Saeng-lam	Poster Presentation: Work related health symptoms of woven fabric workers, Northern of Thailand	Poster				
Kana Ito	Indoor air pollution due to electronic cigarette and heat-not-burn tobacco smoking	Poster				
Kanawat Paoin	The Association between PM2.5 and Heart Rate Variability in Japan	Poster				
Kangkang Liu	Interaction effects of PM2.5 and influenza vaccine in Chinese children: the Seven Northeast Cities Study	Poster				
Kao wen-chieh	Source apportionment of PM _{2.5} in Taipei using highly time-resolved data	Poster				
Keiko Yamazaki	Prenatal exposure to perfluorinated alkyl substances and childhood ADHD risk	Poster				
Keng-Win Tsai	Monitoring of Perfluoroalkyl Substances, Phthalate Esters, Nonylphenol, Bisphenol analogues, Gallium, and Indium	Poster				
Kenichi Sakurai	Effects of maternal factors on fetal adipokine levels	Poster				
Kenji J. Tsuchiya	Update of Hamamatsu Birth Cohort for Mothers and Children (HBC study)	Symposium	S7 Progress of Birth Cohort Consortium in Asia (BICCA)	Room 201	0623_S7-5	16:00 - 17:30
Kin-Fai Ho	The association between indoor PM2.5 and oxygen saturation among elderly in Hong Kong	Poster				

Kiyoung Lee	Application of time activity pattern and microenvironmental PM concentrations to determine population exposure in Korea	Oral	O9 Indoor air pollution and PM2.5	Room 215	0623_O9-4	16:00-17:30
Kraiwuth Kallawicha	Fungal aerosol concentrations during the rain storm period in Bangkok, Thailand	Poster				
Kuan-Chih Chiu	Neonatal Health Outcomes in Relation to Histone Methylation Levels of PPAR γ Gene in Human Placenta and Prenatal PFASs and Phenols Exposures	Poster				
Kyoko Hirabayashi	The effectiveness of Asian dust now-cast/forecast intervention among mothers of wheezing children in Japan: A randomized controlled trial	Poster				
Kyunghee Ji	Effects of several humidifier disinfectants on the survival and development in zebrafish embryo/larvae	Poster				
Lai Szu-Chi	Review papaer: study on the health risk of arsenic in rice in countries	Poster				
Lee, Yu-Chen	Using Silicone Wristband as a Personal Sampler to Monitor the Exposures of Synthetic Musks	Poster				
IIANGPO IIU	Study on the developmental stage-specific characteristics of infant exposure to phthalates	Poster				
Li-Chung Pien	Psychosocial Safety Climate, Workplace Violence and Personal Burnout: a Multi-level Study among Junior High School Teachers	Poster				
Lin Tian	Spatial patterns and effects of air pollution and meteorological factors on hospitalization for chronic lung diseases in Beijing, China	Oral	O11 Built environment	Room 212	0623_O11-4	16:00-17:30
Lin Tian	The interactive effects between particulate matter and temperature on mortality in Beijing, China	Oral	O14 Epidemiology of Air pollution and PM2.5	Room 211	0624_O14-1	14:00-15:30
Lin Yu Ting	Association of PM2.5 air pollution exposure and early biomarkers in coronary artery disease	Poster				
Ling Song Kai	STUDY ON MUNICIPAL SOLID WASTE MANAGEMENT IN MALAYSIA: CASE STUDY IN KUCHING, MIRI AND SIBU	Poster				
Linsey Marr	Potential for City Parks to Reduce Exposure to Hazardous Air Pollutants	Poster				
Liu, Yu-Chen	Determine parabens, triclosan and bisphenol A in personal care products by solid-phase microextraction using in situ derivatization with GC-MS/MS	Poster				
Longjian Liu	National Geographic Ecological Association between Particulate Matter 2.5 Air Pollution and Risk of Cardiovascular Disease and Cancer Mortality in the United States:	Oral	O14 Epidemiology of Air pollution and PM2.5	Room 211	0624_O14-3	14:00-15:30

LO-YAO LEE	Neurotoxicity induced by diesel exhaust particles with repeated oropharyngeal aspiration in mice	Poster				
Lu Ya-Chi	Air pollution exposure and cognitive function in Taiwanese older adults: a longitudinal study	Poster				
Luke Knibbs	The effects of climate and air pollution on people with chronic lung disease in Australia	Oral	O1 Climate change	Room 215	0622_O1-1	11:00-12:30
Luke Knibbs	Long-term nitrogen dioxide exposure, asthma, and lung function in Australian children	Oral	O10 Allergic effect	Room 211	0623_O10-1	16:00-17:30
Machiko Minatoya	Prenatal exposure to perfluorinated alkyl substances and behavioral and coordination development of children at preschool age: the Hokkaido Study on Environment and Children	Oral	O12 Neurobehavioral effect	Room 215	0624_O12-3	11:00-12:30
Manasawee Thongsringklee	Low Lead Exposure and Health Effects among Communication Radio-Repair Workers, Thailand	Oral	O7 Occupational medicine	Room 211	0623_O7-1	14:00-15:30
Mazrura Sahani	Air pollution, haze and health risk: Current and future research agenda for Malaysia	Symposium	S2 Air pollution in Southeast Asia: research gaps and priorities in the region	Room 201	0622_S2-2	11:00 - 12:30
Mei-Jyh Chen	Concomitant therapy versus triple therapy for the first-line treatment of Helicobacter pylori infection	Poster				
Mei-Lien Chen	Prenatal Phthalate Exposure and Birth Outcomes: a Nationwide Survey by Taiwan Maternal and Infant Cohort Study (TMICS)	Symposium	S11 Prenatal phthalate exposure and different health Effects in Taiwan and Bangladesh	Room 101	0624_S11-3	14:00 – 15:30
Mei-Sheng Ku	Prenatal trace elements in cord blood, DNA methylation of imprinted genes and child birth outcomes	Oral	O13 Environmental and genetic interaction	Room 211	0624_O13-2	11:00-12:30
Meng Ren	Effects of prenatal exposure to air pollution on preeclampsia in Shenzhen, China	Poster				
MengChun Tsai	Designed Flow Meter and a New Workstation for Local Ventilation	Poster				
Midori Yamamoto	Portable Device Use by Three-Year-Old Children and the Mother-Child Relationship	Oral	O15 Policy suggestion	Room 212	0624_O15-5	14:00-15:30
mih yang	Genetic and Epigenetic Evidences of Tobacco Smoking on Allergy	Poster				
Mike He	Short- and Intermediate-Term Exposure to NO2 and Mortality in 42 Chinese Counties	Poster				
Ming-Shun Hsieh	Risk of TB in Healthcare Professionals: a Nationwide Population-based Cohort Study in Taiwan	Poster				

Ming-Tsang Wu	Overview of Study Design and Method on Taiwan Maternal and Infant Cohort Study (TMICS): Current Status and Future Perspectives	Symposium	S11 Prenatal phthalate exposure and different health Effects in Taiwan and Bangladesh	Room 101	0624_S11-1	14:00 – 15:30
Minjeong Kim	Multivariate analysis for examining influence of physical and operational properties of urban railway system on subway particulate matters	Poster				
Mohammad Adam Adman	Factors influencing peak expiratory flow and fractional exhaled nitric oxide among Malaysian secondary school students	Poster				
Mohd Firdaus Mohd Radi	Vector-borne diseases overview throughout the 2014 major flooding event in Kelantan, Malaysia.	Poster				
Moonyoung Hwang	Relationship of exposure levels of environmental chemicals with socioeconomic status in Korean adults: The 2nd Korean National Environmental Health Survey	Poster				
MUHAMMAD ABDUL BASIT AHMAD	Health Risks of Urban Air Pollution on Cardiovascular and Respiratory Hospitalisations in Kuala Lumpur, Malaysia	Poster				
Muhammad Ikram Bin A Wahab	ASSESSMENT OF HEAVY METAL CONCENTRATIONS IN ROAD DUSTS AROUND THE CITY OF KUALA LUMPUR.	Oral	O2 Inorganic pollutant	Room 211	0622_O2-2	11:00-12:30
Muhammad Zubir Yusof	Food safety at home: Knowledge and practices among adults in suburban community in Malaysia	Poster				
Mu-Jean Chen	The risk-based air quality health index (AQHI) on morbidity and mortality for Taiwanese population: development and validation	Oral	O15 Policy suggestion	Room 212	0624_O15-2	14:00-15:30
Munkh-Erdene Luvsan	Indoor Air Pollution in Households Ulaanbaatar, Mongolia	Poster				
Munkh-Erdene Luvsan	The effect of portable HEPA filter air cleaner use during pregnancy on fetal growth: the UGAAR randomized controlled trial	Poster				
Myeongjee Lee	Combined effect of prenatal exposure to PM2.5 and secondhand smoke on early neurodevelopment considering modification of GSTM1/GSTT1 polymorphism	Poster				
Nai-Tzu Chen	Long-term exposure to temperature associated with the incidence of major depressive disorder	Symposium	S6 Climate impacts on human health: estimation, prediction and projection	Room 101	0623_S6-3	16:00 - 17:30
Nai-Yueh Ko	Cumulative Risk Assessment of Phthalates in the Taiwanese Adult Population before the 2011 DEHP Food Scandal: Results from the Nutrition and Health Survey in Taiwan	Poster				
Nicholas Minahan	DNA metabarcoding to assess airborne fungal communities in school classrooms in Taiwan	Oral	O9 Indoor air pollution and PM2.5	Room 215	0623_O9-2	16:00-17:30
Noelle Liao(Noelle Stephens)	Arsenic Exposure from Rice Among a Cohort of Adolescents in Kunming, China	Oral	O2 Inorganic pollutant	Room 211	0622_O2-1	11:00-12:30

noor artika hassan	Climate Change and Temperature Rise: Implications on Food Poisoning Cases in Malaysia	Oral	O1 Climate change	Room 215	0622_O1-3	11:00-12:30
Norfazillah Manan	Trend of daily air pollution and hospital admission in Kuala Lumpur Malaysia	Poster				
Norimichi Suzuki	Indoor air quality and health - Chemiless Town Project Phase 3 -	Poster				
Nur Adibah M	Demographic, socio-economic, and behavioural as risk factors of Tuberculosis in Malaysia: A systematic review of the literature	Poster				
Nur Adibah Mohidem	Environmental Risk Factor of Tuberculosis Infection: A Systematic Review of the Literature	Poster				
Nur Adibah Mohidem	Environment as risk factor of Tuberculosis in Malaysia: A systematic review of the literature	Poster				
nur azalina suzianti feisal	ENVIRONMENTAL HEALTH RISK ASSESSMENT OF HEAVY METAL IN SOIL IN A PRIMARY SCHOOL EXPOSED TO MINING ACTIVITIES.	Oral	O2 Inorganic pollutant	Room 211	0622_O2-3	11:00-12:30
nur azalina suzianti feisal	DETERMINATION OF HEAVY METALS CONCENTRATION IN HAIR BY INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS)	Poster				
Ok-Jin Kim	Long-term exposure to ambient particulate matter and incident cardiovascular disease in a South Korean nationwide cohort	Poster				
Park Eung Joo	A Study on the Interaction Effect of Lung Cancer Prevalence Between Indoor Radon Level and Smoking Status in South Korea	Poster				
Pau Chung Chen	Ten years progress in the Taiwan Birth Panel Study	Symposium	S7 Progress of Birth Cohort Consortium in Asia (BICCA)	Room 201	0623_S7-4	16:00 - 17:30
Pau-Chung Chen	Air Pollution and Early Childhood Neurobehavioral Development	Symposium	S4 Prenatal air pollution and neurodevelopment in children	Room 101	0623_S4-2	14:00 – 15:30
Pei Chen Lee	Traffic related air pollution and autism in Denmark	Oral	O14 Epidemiology of Air pollution and PM2.5	Room 211	0624_O14-6	14:00-15:30
Pei Chen Lee	Air pollution and children's neurodevelopment in children	Poster				
Pei Chen Lee	Prenatal Exposure to Outdoor Air Pollution and Child Behavioral Problems in Japan	Poster				
Pei Chen Lee	Effects of Prenatal and Childhood Ambient Air Pollution Exposure on Childhood Mental and Behavioral Development in Taiwan	Symposium	S4 Prenatal air pollution and neurodevelopment in children	Room 101	0623_S4-5	14:00 – 15:30

Pei-Jen Lee	Air Pollution during Pregnancy and Allergic Sensitization at Birth	Symposium	S11 Prenatal phthalate exposure and different health Effects in Taiwan and Bangladesh	Room 101	0624_S11-5	14:00 – 15:30
Pei-Jui Chai	Neurotoxicity induced by subchronic inhalation exposure to ambient particulate matter in Spontaneously Hypertensive Rats.	Poster				
PHITCHUD A KESEE	Risk Assessment of Exposure for Volatile Organic Compounds (BTEX) Among Roadside Occupations In Map Ta Phut, Rayong	Poster				
Pi-i Lin	Evaluating the potential mediating role of arsenic in the relationship between maternal diet and birth outcomes in rural Bangladesh	Poster				
Pi-i Lin	Occupational health for Indigenous weavers	Poster				
Pi-I Lin	Comparison of Phthalate Metabolite Levels among Pregnant Women in Taiwan and Bangladesh	Symposium	S11 Prenatal phthalate exposure and different health Effects in Taiwan and Bangladesh	Room 101	0624_S11-6	14:00 – 15:30
Pi-I Lin	Introduction of Harvard Reproductive and Birth Cohort (BANGLANDESH)	Symposium	S7 Progress of Birth Cohort Consortium in Asia (BICCA)	Room 201	0623_S7-6	16:00 - 17:30
Ping Shih	Maternal prenatal psychological stress and atopic dermatitis in children: A systematic review and meta-analysis	Poster				
Po-Chin Huang	Risk for Recurrent Spontaneous Abortion in Relation to Phthalates Exposure in Taiwanese Reproductive-aged Women: A Case-Control Study	Symposium	S12 Reproductive Hazards in the Workplace and Environment (RHICOH) 3	Room 201	0624_S12-2	14:00-15:30
PORNPUN WATCHAR AVIT OON	Comparison among insulated handle grips for reducing hand-transmitted vibration in two-wheel mower worker at Nakhon Ratchasima Province, Thailand.	Poster				
Rasmila Kawan	Assessment of Cardiovascular Disease risks (ST segment elevation/depression myocardial ischemia) in women exposed to biomass fuels in rural village of Nepal	Poster				
Reiko Kishi	Importance, advantage and disadvantage of different-sized cohorts in Asia	Symposium	S7 Progress of Birth Cohort Consortium in Asia (BICCA)	Room 201	0623_S7-1	16:00 - 17:30
Rongshan Wu	Are current Chinese national ambient air quality standards on 24-hour averages for particulate matter sufficient to protect public health?	Poster				
Rose Abigail Enoveso	Source apportionment of PM2.5 in an urban tertiary care hospital in the Philippines	Poster				
Ro-Ting Lin	Asbestos ban policy and a bibliometric analysis of asbestos-related diseases research gap: A global perspective	Oral	O15 Policy suggestion	Room 212	0624_O15-4	14:00-15:30
Saijit Suksri	Health Impacts of Benzene Derivatives Exposure on People Who Live in Pollution Control Zone, Rayong Province	Poster				

Sang Hyuk Bae	Update of MOCEH (The Mothers and Children's Environmental Health Study)	Symposium	S7 Progress of Birth Cohort Consortium in Asia (BICCA)	Room 201	0623_S7-3	16:00 - 17:30
Sangchom Siripanich	Occupational Lead exposure in small household factory	Oral	O4 Occupational health	Room 211	0622_O4-1	14:00-15:30
Saori KASHIMA	Land use regression models for PM2.5 based on ground-based and remote sensing estimates	Poster				
Saou-Hsing Liou	Association between personal PM2.5 exposure and markers of lipid peroxidation was confirmed by mixed model with a proper interaction term	Poster				
Sarva Mangala Praveena	Identification Of Microbeads From Personal Care Products And Its Estimated Emissions: An Evidence From Malaysia	Poster				
Satbyul E. Kim	Acute kidney injury and ambient temperature: A case-crossover study of emergency department visits in Seoul, South Korea	Oral	O1 Climate change	Room 215	0622_O1-2	11:00-12:30
Seulbi Lee	Is Fine Particulate Matter a Risk Factor for Metabolic Syndrome?	Symposium	S9 New emerging hazards of air pollution and PM2.5 to health effects	Room 101	0624_S9-1	11:00 – 12:30
Seung Won Kim	Estimation of occupational exposure population in South Korea	Poster				
Shamsul Bahari Shamsudin	Assessment of ergonomic risk levels and working performance of Pre-cast construction workers in Sabah, Malaysia (Oral presentation)	Poster				
Shang-Ting Lin	Mass Spectrometry-Based Lipidomics to Characterize Naphthalene-Induced Respiratory Toxicity on Bronchoalveolar Lavage Fluid of Mice	Poster				
Shaowei Wu	Ambient temperature and cardiovascular biomarkers in a panel of healthy adults	Oral	O1 Climate change	Room 215	0622_O1-4	11:00-12:30
Shao-Zu Huang	Validity of Using Stoffenmanager® Exposure Modeling Tool in Taiwanese Companies	Poster				
Sheng-Han Lee	Metabolic Responses and Signature after Nano- and Fine-Sized ZnO Particle Inhalation Exposure in Rats Using Metabolomic and Lipidomic Approaches	Poster				
Sherri Shih-Fan Yeh	Protect the Future: Laws and Practices on Maternity Protection at Work in Taiwan	Symposium	S10 Reproductive Hazards in the Workplace and Environment (RHICOH) 2	Room 201	0624_S10-2	12:30-14:00
Shi-Bo Wang	Aerosol Deposition in the Sampling Train of PM CEMS	Poster				
Shih-Chun Lung	The Application of Low-Cost PM2.5 Micro-sensors to Assess Exposures in Indoor Environments	Poster				

Shih-Kai Luo	Total blood mercury and environmental exposure risk factors of preschool children in Taiwan: a pilot study	Poster				
Shin Araki	Effect of spatial outliers on the regression modelling of air pollutant concentrations: A case study in Japan	Poster				
Shin-Chun Pan	The association between ambient extreme temperature and occupational injury	Symposium	S6 Climate impacts on human health: estimation, prediction and projection	Room 101	0623_S6-4	16:00 - 17:30
Shinhee Ye	Fine particulate matter and hypothyroidism	Symposium	S9 New emerging hazards of air pollution and PM2.5 to health effects	Room 101	0624_S9-2	11:00 – 12:30
Shinji Takeuchi	Effects of essential oil constituents on in vitro transcriptional activity via estrogen and androgen receptors, and in an in silico molecular docking study	Poster				
Shin-Yu Wu	Evaluating vertical variation of PM2.5-bound polycyclic aromatic hydrocarbons in an urban area with receptor models	Poster				
Shu-Han You	Risk assessment of methylmercury based on internal exposure and fish and seafood consumption estimates in Taiwanese children	Oral	O8 Life style	Room 212	0623_O8-4	14:00-15:30
Shuyuan Yu	The effects of Heatwaves on mortality risks and the intervening measures study	Poster				
Siti Aisah Mokhtar	Using artificial neural network in predicting Plasmodium knowlesi susceptibility area in Sabah, Malaysia.	Oral	O6 Geocoding and analysis technique of air pollution	Room 215	0623_O6-2	14:00-15:30
Soo Chen Kwan	The effects of active commuting on cardiovascular health in Asia: A systematic review protocol	Poster				
SOO LEE	An approach to estimating national scale long-term concentrations of PM2.5 for 2001-2014 in South Korea	Poster				
Sooryeo Eom	Association between Food Environment and Food Safety Perceptions Among a Cohort of Adolescents in Kunming, China	Poster				
Sooyoung Guak	Determination of skin adhesion rate of children's modeling clay for exposure assessment in Korea	Poster				
Suejin Kim	Children's exposure measurements for birth cohort studies	Symposium	S13 Children's exposure science to support children's environmental health research	Room 215	0624_S13-2	14:00 – 15:30
Sufian Abd Rahman	Determination of source and toxicity assessment on organic and inorganic extracts of PM 2.5 in Klang Valley region, Malaysia	Poster				
Suhan Wang	Effects of ambient particulate matter on blood pressure, fasting blood glucose, blood lipids in Chinese children	Poster				

SungChul Seo	Development of DNA-Based Assessment Method for Mold in Floor Dust of Dwellings in Korea	Poster				
Sun-Young Kim	Association between ambient air pollution and in-vitro fertilization pregnancy rate in Seoul, Korea	Poster				
suyud Warno Utomo	Surveillance and Control of Flies at the Port of TP, North Jakarta, Indonesia	Poster				
Takanobu Horikoshi	Cord serum concentrations of perfluoroalkyl substances and BMI changes from 1 to 50 months of age: HBC Study	Oral	O3 Birth cohort	Room 215	0622_O3-2	14:00-15:30
Takashi Yorifuji	Prenatal exposure to outdoor air pollution and child behavioral problems at school age in Japan	Symposium	S4 Prenatal air pollution and neurodevelopment in children	Room 101	0623_S4-4	14:00 – 15:30
Tang-Chuan Wang	Increased Incidence of Tinnitus in Patients with Hyperthyroidism	Poster				
Ta-Yuan Chang	Occupational noise, salivary cortisol and the incidence of cardiovascular disease: A prospective cohort study	Oral	O7 Occupational medicine	Room 211	0623_O7-4	14:00-15:30
Ted Emmett	Working with communities affected by Environmental Health Problems	Symposium	S1 Working with Communities affected by Environmental Health Problem and Mining	Room 101	0622_S1-1	11:00 - 12:30
Thomas Astell- Burt	Is the risk of developing Alzheimer's disease higher in rural areas? Multilevel discrete-time event history analysis of a cohort of 261,669 Australians aged 45 years	Oral	O11 Built environment	Room 212	0623_O11-2	16:00-17:30
Tian Chen	The toxic effects of PM 2.5 on human nasal epithelia	Poster				
Ting Ju Chen	Virtual cyclone sampler for PM size-selective sampling	Poster				
Ting-Jia Yeh	Diversity of Wolbachia in mosquitoes of Taiwan and evaluation of its applications on vector control	Poster				
Ting-Yao Su	Biomarkers of Blood Glucose Control in Taiwanese Shipyard Workers Exposed to Welding Fumes---A 3-Year Follow-Up.	Poster				
Tippawan Prapamontol	SAWASDEE birth cohort study: A cohort development in Chiang Mai, Thailand	Poster				
Tippawan Prapamontol	Pesticide exposure assessment in northern Thailand: Past, present, future perspectives	Poster				
Tran Ngoc Dang	Using satellite aerosol optical depth as a measure of air quality index, and association with hospital admissions in Ho Chi Minh City, Viet Nam	Poster				

Tran Ngoc Dang	Climate change, Air pollution and Health in Vietnam: research updates and challenges	Symposium	S2 Air pollution in Southeast Asia: research gaps and priorities in the region	Room 201	0622_S2-4	11:00 - 12:30
Tsai Cheng-yu	Associations of Particulate Air Pollution with Pleural Effusion Contained Metals in Patients with Lung Cancer	Poster				
Tso Hsien Wu	Follow-up of environmental trace metal exposure monitoring—cord blood lead and other concerned metals levels	Poster				
Tsung-Lin Tsai	Arsenic, DNA Damage, and Cancer of Kidney and Bladder: Long-Term Follow-Up of Residents in Arseniasis Endemic Area of North-Eastern Taiwan	Oral	O2 Inorganic pollutant	Room 211	0622_O2-6	11:00-12:30
Tung-sheng Wu	The relationship between the vibration and herniated intervertebral disc disease among the Taiwan long-haul bus drivers	Oral	O4 Occupational health	Room 211	0622_O4-2	14:00-15:30
TZU PEI WANG	Passive sampling of dust in homes of schoolchildren for Der p1 allergen measurement in Taiwan	Poster				
TZU PEI WANG	The level of house dust mite allergen (Der p1) at selected locations (except bed, mattress, pillows, and carpets) in households of schoolchildren in Taiwan	Poster				
Tzu-Hao Kuo	Integrated Method of Combining Fixed and Mobile Stations for Air Pollution Tracking and Reduction Assessment	Symposium	S3 PM and VOC Quality Monitoring Technology for Exposure Assessment	Room 101	0622_S3-3	14:00 – 15:30
Tzu-Hsuen Yuan	Pesticides exposure measurements using urine samples from infants and toddlers	Poster				
Tzu-Hsuen Yuan	The exposomics approach to explore children's health effects in the vicinity of a petrochemical complex	Symposium	S13 Children's exposure science to support children's environmental health research	Room 215	0624_S13-4	14:00 – 15:30
Una Amelia Yoon	The impact of sunlight exposure on mortality of ESRD patients: a bi-directional case-crossover study in the Korean nation-wide ESRD cohort.	Poster				
Wan-Yi Lin	Developing a predictive model for indoor PM2.5 levels based on land use regression - case study of Tainan residence	Oral	O11 Built environment	Room 212	0623_O11-5	16:00-17:30
Wei-Chi Lin	Air pollution and neurodegeneration disorders: a dose-response meta-analysis	Poster				
Wen-Cheng Wang	PM2.5 Exposure Assessment for Aged Subjects in an Large-scale Epidemiological Study with Micro-sensors and Exposure Modelling	Poster				
Wenming Shi	Urinary phthalate metabolites in relation to children's asthmatic and allergic symptoms in Shanghai	Poster				
wenwei che	Outdoor infiltration of air pollutants and indoor exposure in office and shopping malls in Hong Kong	Poster				

Wilfried Karmaus	DNA methylation as a link between environmental exposures and diseases	Oral	O2 Inorganic pollutant	Room 211	0622_O2-5	11:00-12:30
Wonho Yang	Time-activity patterns and their affecting factors in South Korean	Poster				
Xerxes Seposo	Disentangling the heatwave and PM2.5 effects on outpatient cardiovascular and respiratory visits in Japan	Poster				
Xerxes Seposo	Public Utility Vehicle Modernization program in the Philippines: a health impact assessment study	Symposium	S2 Air pollution in Southeast Asia: research gaps and priorities in the region	Room 201	0622_S2-3	11:00 - 12:30
Xerxes T. Seposo	Efficiency of local decision making units in addressing temperature-related risks in the Philippines	Symposium	S6 Climate impacts on human health: estimation, prediction and projection	Room 101	0623_S6-6	16:00 - 17:30
xianting jiao	Interactive Effect of Bisphenol A (BPA) Exposure with Genetic variants in ESR1, and ESR2 genes on the Risk of Tubal Factor Infertility and Endometriosis	Oral	O13 Environmental and genetic interaction	Room 211	0624_O13-5	11:00-12:30
Xiaocui CHEN	Assessment of ambient-generated exposure to fine particles (PM2.5) using sulfur as a tracer for adults in Hong Kong	Poster				
xiaodan yu	Interactive Effect of Bisphenol A (BPA) Exposure with Genetic variants in ESR1, and ESR2 genes on the Risk of Endometriosis	Oral	O13 Environmental and genetic interaction	Room 211	0624_O13-4	11:00-12:30
Xiaoli Duan	Isotopic ratio based source apportionment of children's blood lead around coking plant area	Oral	O2 Inorganic pollutant	Room 211	0622_O2-4	11:00-12:30
Xiaoli Duan	Children's specific exposure factors, how are they derived, what are the data gap?	Symposium	S13 Children's exposure science to support children's environmental health research	Room 215	0624_S13-1	14:00 – 15:30
Xiaoqi Feng	Does green space quantity or quality matter more for mental wellbeing trajectories in childhood? Findings from a multilevel longitudinal study	Oral	O11 Built environment	Room 212	0623_O11-1	16:00-17:30
Xin Qi	The impact of socio-environmental variables on Japanese encephalitis in Shaanxi, China, a Bayesian spatial analysis	Poster				
Xuehuan Gao	Associations of home dampness and childhood asthma and allergies were differed by ventilation/cleaning habits and by northern/southern locations in China	Oral	O10 Allergic effect	Room 211	0623_O10-2	16:00-17:30
Xuehuan Gao	The first 2-year home environment and new onset and remission of asthmatic and allergic symptoms in 42, 404 preschool children: A Multicenter Epidemiological Survey	Oral	O10 Allergic effect	Room 211	0623_O10-3	16:00-17:30
YA-CHIEN CHANG	Interaction between Dioxin Exposure and Smoking in the relation to Diabetes	Poster				
Yan Wang	Bone marrow mesenchymal stem cells attenuate silica-induced pulmonary fibrosis	Oral	O7 Occupational medicine	Room 211	0623_O7-5	14:00-15:30

Yan Zhang	Effects of pyrethroids exposure on thyroid hormones in Chinese pregnant women	Poster				
Yan-Da Chen	Feasibility of Positive Matrix Factorization for 3-Layer Simulation with Vertical Variation	Poster				
YAOHSIEN TSENG	The Associations between Diabetic Severity and Risk of Cancer	Oral	O5 Organic pollutant - Endocrine effect	Room 213	0622_O5-3	14:00-15:30
Ya-Yun Cheng	Associations of certain genetic polymorphisms and arsenic exposure with bladder cancer	Oral	O13 Environmental and genetic interaction	Room 211	0624_O13-6	11:00-12:30
Ya-Yun Cheng	Prevalence of idiopathic environmental intolerance attributed to electromagnetic fields in recipients of magnetic resonance imaging examinations	Poster				
Yi Tao Asta Man	A Pilot Study on Patterns and Predictors on Dietary-related Health and Environmental Co-benefits Behaviours in Hong Kong	Poster				
Yi Wang	Effects of smoke-free air law on acute myocardial infarction hospitalization in Indianapolis and Marion County, Indiana	Poster				
Yi-Chian Lu	Application of ATP bioluminescence for Rapidly Quantifying Indoor Bioaerosol Concentrations.	Poster				
YI-CHUN CHEN	Blood lead and behaviour problems in preschool children: a pilot study	Poster				
Yi-Lin Wu	CFD Simulation Research on Concentration of Carbon Dioxide Distribution at Different Indoor Air Movement	Oral	O9 Indoor air pollution and PM2.5	Room 215	0623_O9-3	16:00-17:30
Yiling He	Assessing effect modification of excess winter death by causes of death and individual characteristics in Zhejiang Province, China: a multi-community case-only analysis	Poster				
Ying An Chen	Exploring spatial and temporal variation of barcode and knockdown resistance genes in Anopheles coluzzii in Democratic Republic of Sao Tome and Principe	Oral	O6 Geocoding and analysis technique of air pollution	Room 215	0623_O6-4	14:00-15:30
Ying-Ho Lai		Poster				
Yinsheng Guo	Triclosan induce male germ cells injury via mitochondrial autophagy and apoptosis pathway	Poster				
Yixue Li	Effect of Exposure to Ambient Fine Particles on the Embryo Diapause of Assisted Reproductive Pregnant Women	Poster				
Yixue Li	Effect of ambient fine particles, extreme temperatures and the interactions on preterm birth	Symposium	S12 Reproductive Hazards in the Workplace and Environment (RHICOH) 3	Room 201	0624_S12-1	14:00-15:30

Yoko Nomura	Differences in age at milestones achieved among children born with and without intra-uterine-growth-retardation: implications for suboptimal neurobehavioral development from	Poster				
Yoonhee Kim	Association between PM2.5 chemical constituents and respiratory functions of asthmatic children in Nagasaki, Japan	Poster				
Yosuke Miyazaki	Legislation on Maternity Protection at Work and Classification of Reproductive Hazards in Japan	Symposium	S8 Reproductive hazards in the workplace in Japan and Korea (RHICOH)	Room 201	0624_S8-1	11:00 – 12:30
Young-Min Kim	How do indoor and outdoor environmental risk factors impact atopic dermatitis symptoms in children?	Poster				
Yu Ait Bamai	Filaggrin gene mutations on the association between phthalates and phosphorus flame retardants in house dust and eczema and wheeze among children	Poster				
Yu Gao	Urinary Metabolites of Organophosphate Pesticides and Menstrual Cycle Characteristics in Chinese Preconception Women	Poster				
YUAN-HORNG YAN	Effects of air pollution on oxidative stress and inflammation in patients with diabetes	Poster				
YUAN-HORNG YAN	Fine particulate matter exposure and incidence of ischemic stroke in Taiwan	Poster				
YUAN-TING HSU	External Indium Exposure and Internal Dose in Workers Operating Different Working Patterns in an Indium-Tin Oxide Target Manufacturing and Recycling factories in	Poster				
Yu-Cheng Chen	Exposure assessment of PM2.5 for elderly population in Taiwan	Poster				
Yu-Cheng Lin	Pregnant Employee Risk Assessment in a Workplace : Taiwan Experience	Symposium	S10 Reproductive Hazards in the Workplace and Environment (RHICOH) 2	Room 201	0624_S10-1	12:30-14:00
Yu-Chuan Chuang	Probabilistic health risk assessment on imported bovine gelatin product from BSE-occurred countries for Taiwanese consumer.	Poster				
Yu-Chung Tsao	Useful Biomarkers to Determine the Hepatotoxicity of N, N-dimethylformamide(DMF)-exposed Workers	Poster				
Yuki Ito	Pesticides exposure measurements using urine samples from infants	Symposium	S13 Children's exposure science to support children's environmental health research	Room 215	0624_S13-3	14:00 – 15:30
Yumi Sato	Association between maternal gut microbiota and neonatal growth	Poster				
Yu-Ping Fu	Urinary perchlorate and thiocyanate are associated with thyroid function in pregnant women (The association between perchlorate exposure and thyroid function in pregnant	Oral	O5 Organic pollutant - Endocrine effect	Room 213	0622_O5-1	14:00-15:30

Yu-Shan Sun	Erasmus syndrome in a 49-year-old concrete crushing worker	Poster				
Yutaka Hamaoka	Thyroid Nodules and Thyroid Cancers in Fukushima: An Analysis of 1st and 2nd Round Thyroid Examination	Poster				
Yutaka Matsumi	Development of accurate low-cost PM2.5 instruments and measurements in Asian countries	Poster				
Yutaka Matsumi	Development of accurate compact PM2.5 sensor and personal exposure instrument	Poster				
Yu-Ting Zeng	Land-Use Regression with Culture-Specific Sources to Model PM2.5 Spatial-Temporal Variability in the South of Taiwan	Poster				
ZAILINA HASHIM	Dietary health risk assessment of heavy metals in drinking water, surface water and fish on communities in bauxite mining areas of Felda Bukit Goh and Kuantan Port Flat,	Poster				
Zawiah Mansor	Heat related illness among solid waste management workers during the 2016 El Nino episode in Negeri Sembilan, Malaysia.	Poster				
zhan wang	Impact of air pollution wave on the burden of disease of stroke in a megacity, China	Poster				
Zhonghui Zhu	MicroRNA-29b inhibits supernatants from silicatreated macrophages from inducing extracellular matrix synthesis in lung fibroblasts	Poster				
Ziting WU	The current situation and influence factors of typical health outcomes for primary school students in Mile city, Yunnan Province	Poster				
陳奕志	Emergency Room visits and its Costs Claimed Associated with Extreme Temperatures in Taiwan	Poster				