

# Poster Program

## Poster Session 1

Poster pin-up – from 08:00 Wednesday 6 November

Poster removal – by 09:10 Thursday 7 November

- [P1.01] **Preventing Landslides in the Honghe Hani Rice Terraces**  
J. D'Angelo, *Yunnan Nationalities University, China*
- [P1.02] **Knowledge and attitude of the population on air pollution and their participation in reduction in Mongolia**  
A. Enkhjargal\*, B. Burmaajav, *Public health innovation and development institute, Mongolia*
- [P1.04] **Shisha smoking: exploring beliefs, social determinants and attitudes among young smokers in Saudi Arabia**  
M. AlMazroa, *Ministry of Health, Saudi Arabia*
- [P1.05] **Iron-Folic Acid distribution and consumption among pregnant women in India**  
R. Biardar\*<sup>1</sup>, S. Halli<sup>1</sup>, <sup>1</sup>Tata Institute of Social Sciences, India, <sup>2</sup>University of Manitoba, Canada
- [P1.06] **Risk Factors Of Under-Five Mortality In And Around Slum Areas Of Dhaka City Corporations, Bangladesh**  
A. Razzaque<sup>1</sup>, M. Islam\*<sup>2</sup>, R. Chowdhury<sup>1</sup>, G. Mustafa<sup>1</sup>, <sup>1</sup>icddr,b, Bangladesh, <sup>2</sup>Embassy of Sweden, Bangladesh
- [P1.07] **Influence of housing condition on the health status of residents of urban core of Akure, Nigeria**  
M. Olukolajo\*<sup>1</sup>, A. Adewusi<sup>1</sup>, M. Ogungbenro<sup>2</sup>, <sup>1</sup>Federal University of Technology Akure (FUTA), Nigeria, <sup>2</sup>Federal Polytechnic Idah, Nigeria
- [P1.08] **Smallpox in Beijing vs. cholera in London: plague control and the city governance in history**  
X. WU, *Fuzhou University, China*
- [P1.09] **Environmental health consciousness evaluation amongst Peruvian students attending urban public schools.**  
S. HUAMAN PASTORELLI, *UNIVERSIDAD DE SAN MARTIN DE PORRES, Peru*
- [P1.10] **Bioreactivity of selected types of municipal sewage sludge – assessment of toxicity using bacterial and mammalian cell culture assay**  
A. Jabłońska-Trypuć\*, U. Wydro, E. Wołejko, A. Butarewicz, *Bialystok University of Technology, Poland*
- [P1.11] **Bringing cities to life: access to natural greenspace and mental wellbeing**  
V. Houlden\*<sup>1</sup>, J. Porto de Albuquerque<sup>2</sup>, S. Jarvis<sup>2</sup>, S. Weich<sup>3</sup>, <sup>1</sup>Newcastle University, UK, <sup>2</sup>University of Warwick, UK, <sup>3</sup>University of Sheffield, UK
- [P1.12] **Associations Between Neighborhood Environment Attributes and Sufficient Health-Related Physical Activity in Children and Adolescent**  
Z.Z. Qin\*<sup>1</sup>, Q. Ye<sup>1</sup>, Z.Y. Wang<sup>1</sup>, F. Xu<sup>1,2</sup>, <sup>1</sup>Nanjing Municipal Center for Disease Control & Prevention, China, <sup>2</sup>Nanjing Medical University, China
- [P1.13] **Evaluation of perceived physical activity-related built environment among urban adults in regional China**  
Q. Ye\*<sup>1</sup>, Z.Z. Qin<sup>1</sup>, Z.Y. Wang<sup>1</sup>, F. Xu<sup>1,2</sup>, <sup>1</sup>Department of Non-communicable Disease Prevention, Nanjing Municipal Center for Disease Control & Prevention, China, <sup>2</sup>Department of Epidemiology, School of Public Health, Nanjing Medical University, China
- [P1.14] **Elder abuse and social capital in older adults: The Japan Gerontological Evaluation Study**  
C. Koga\*<sup>1</sup>, M. Hanazato<sup>1</sup>, N. Suzuki<sup>1</sup>, T. Tsuji<sup>1</sup>, K. Kondo<sup>1,2</sup>, <sup>1</sup>Chiba University, Japan, <sup>2</sup>National Center for Geriatrics and Gerontology, Japan

- [P1.15] **Projection of temperature-related mortality under changing climate in China**  
T. Li, *National Institute of Environmental Health, Chinese Center for Disease Control and Prevention, China*
- [P1.16] **How did an extreme cold event influence urban health risk in a subtropical city? A lesson for disaster risk planning**  
H.C. Ho\*<sup>1</sup>, T.C. Chan<sup>2</sup>, Z. Xu<sup>3</sup>, <sup>1</sup>*The University of Hong Kong, Hong Kong*, <sup>2</sup>*Academia Sinica, Taiwan*, <sup>3</sup>*Queensland University of Technology, Australia*
- [P1.17] **An observational study of sexual activities among homosexual males in non-commercial public cruising areas across Hong Kong: implications of identity and sense of community in Asian context**  
H.C. Ho\*<sup>1</sup>, Y. Sun<sup>1</sup>, <sup>1</sup>*The University of Hong Kong, Hong Kong*, <sup>2</sup>*The Hong Kong Polytechnic University, Hong Kong*
- [P1.18] **A nationwide register-based study to differentiate the socio-environmental effects on dementia and stroke mortality in Hong Kong**  
H.C. Ho\*<sup>1</sup>, K. Fong<sup>2</sup>, T.C. Chan<sup>3</sup>, Y. Shi<sup>4</sup>, <sup>1</sup>*The University of Hong Kong, Hong Kong*, <sup>2</sup>*The Hong Kong Polytechnic University, Hong Kong*, <sup>3</sup>*Academia Sinica, Taiwan*, <sup>4</sup>*Chinese University of Hong Kong, Hong Kong*
- [P1.19] **Are walkable sidewalks associated with a homebound status among community-dwelling older people in Japan? Results from JAGES2010 study**  
M. Hanazato\*<sup>1</sup>, C. Koga<sup>1</sup>, N. Suzuki<sup>1</sup>, K. Kondo<sup>1,2</sup>, <sup>1</sup>*Chiba University, Japan*, <sup>2</sup>*National Center for Geriatrics and Gerontology, Japan*
- [P1.20] **Land use, surface water systems and human interactions in urban river catchments: human health outcomes - eDPSEIR framework**  
J. Ntajal\*, M. Evers, *University of Bonn, Germany*
- [P1.21] **An exploratory palliative care model in urban Shanghai**  
B. Smith\*<sup>1</sup>, J. Yu<sup>2</sup>, P. Hoyt-Hudson<sup>1</sup>, L. Chen<sup>1</sup>, <sup>1</sup>*The Rogosin Institute, USA*, <sup>2</sup>*China Community Health Alliance, China*
- [P1.22] **Exploring the use of mobile phone data for national migration statistics**  
S. Lai\*<sup>1,2</sup>, E. zu Erbach-Schoenberg<sup>1,2</sup>, C. Pezzulo<sup>1</sup>, N. Ruktanonchai<sup>1,2</sup>, A. Sorichetta<sup>1,2</sup>, J. Steele<sup>1</sup>, T. Li<sup>2</sup>, C. Dooley<sup>1,2</sup>, A. Tatem<sup>1,2</sup>, <sup>1</sup>*University of Southampton, UK*, <sup>2</sup>*Flowminder Foundation, Sweden*
- [P1.23] **Comparison Of 7 City Parks Quality In Surabaya City Center, Indonesia By Using Good Public Space Index (GPSI)**  
B. Wiranata\*, P. Wongwiriya, N. Thungsakul, *Khon Kaen University, Thailand*
- [P1.24] **Evaluating the health effects of urban upgrading interventions in informal settlements: a systematic review (2012-2018)**  
R.M. Henson\*<sup>1</sup>, A. Ortigoza<sup>1</sup>, K. Martinez<sup>2</sup>, G. Lovasi<sup>1</sup>, <sup>1</sup>*Drexel University Dornsife School of Public Health, USA*, <sup>2</sup>*Instituto de Nutrición de Centro América y Panamá, Guatemala*
- [P1.25] **The acute effect of ambient temperature on heart failure among myocardial infarction patients: a case-crossover study**  
Y. Zhang\*, C. Chen, Z. Sun, T.T. Li, *National Institute of Environmental Health, Chinese Center for Disease Control and Prevention, China*
- [P1.26] **Sustainable Urban Landscape Design in Green Open Spaces of Isfahan**  
M. Haghighat Bin, *Tarbiat Modares University, Iran*
- [P1.27] **Examining pathways between perceived residential green space and the mental health of migrants in Shenzhen using structural equation modelling**  
M. Yang\*<sup>1</sup>, M. Dijst<sup>2</sup>, J. Faber<sup>1</sup>, M. Helbich<sup>1</sup>, <sup>1</sup>*Utrecht University, The Netherlands*, <sup>2</sup>*LISER, Luxembourg*
- [P1.28] **Improving ostomy care and rehabilitation in Wenzhou, China – a nursing innovation**  
C. Zhang\*<sup>1</sup>, B.H. Smith<sup>2</sup>, P. Hoyt-Hudson<sup>2</sup>, A. Chen<sup>1</sup>, L. Zhuge<sup>1</sup>, L. Chen<sup>2</sup>, <sup>1</sup>*The Second Affiliated Hospital of Wenzhou Medical University, China*, <sup>2</sup>*The Rogosin Institute, USA*
- [P1.29] **Sustainable urban development implications of food vending in Calabar, south-south Nigeria**  
I.E. Okon, *University of Calabar, Nigeria*

- [P1.30] Gentrification and relocation of participants in the reasons for geographic and racial differences in stroke study**  
A.T. Forde\*<sup>1</sup>, K.M. Neckerman<sup>2</sup>, E.B. Levitan<sup>3</sup>, Z. Patterson<sup>4</sup>, S.E. Judd<sup>3</sup>, V.J. Howard<sup>3</sup>, G.S. Lovasi<sup>1</sup>, <sup>1</sup>Drexel University, USA, <sup>2</sup>Columbia University, USA, <sup>3</sup>University of Alabama at Birmingham, USA, <sup>4</sup>Concordia University, Canada
- [P1.31] Effects of long-term exposure to neighborhood PM2.5 and green spaces on incidence of end stage renal disease**  
C.D. Wu\*<sup>1</sup>, H.J. Tsai<sup>2</sup>, Y.R. Chern<sup>3</sup>, W.C. Pan<sup>4</sup>, T.C. Yao<sup>5</sup>, S.C. Lung<sup>6</sup>, H.J. Su<sup>1</sup>, <sup>1</sup>National Cheng Kung University, Taiwan, <sup>2</sup>National Health Research Institutes, Taiwan, <sup>3</sup>National Chiayi University, Taiwan, <sup>4</sup>National Yang-Ming University, Taiwan, <sup>5</sup>Chang Gung Memorial Hospital and Chang Gung University College of Medicine, Taiwan, <sup>6</sup>Academia Sinica, Taiwan
- [P1.32] A hybrid kriging-LUR model to assess NO<sub>2</sub> variability in Taiwan**  
P.Y. Wong\*<sup>1</sup>, C.D. Wu<sup>1</sup>, T.H. Chen<sup>2</sup>, Y.C. Hsu<sup>3</sup>, Y.T. Zeng<sup>1</sup>, H. Chao<sup>4</sup>, H.J. Su<sup>1</sup>, <sup>1</sup>National Cheng Kung University, Taiwan, <sup>2</sup>The University of Texas Health Science Center at Houston (UTHealth) School of Public Health, USA, <sup>3</sup>National Chiayi University, Taiwan, <sup>4</sup>National Taipei Medical University, Taiwan
- [P1.33] Student-led health initiatives in urban China**  
H. Liu\*<sup>1</sup>, B.H. Smith<sup>2</sup>, P. Hoyt-Hudson<sup>2</sup>, H. Zou<sup>1</sup>, A. Guo<sup>1</sup>, L. Chen<sup>2</sup>, <sup>1</sup>Peking Union Medical College, China, <sup>2</sup>The Rogosin Institute, USA
- [P1.34] The Role of Local Government Institutes in Health Service Delivery and Governance in Urban Bangladesh**  
S.M. Hasan\*<sup>1</sup>, S. Shafique<sup>1</sup>, D. Shankar<sup>1</sup>, A. Adams<sup>2</sup>, <sup>1</sup>icddr,b, Bangladesh, <sup>2</sup>Georgetown University, USA
- [P1.35] Reducing Health Risks for Nepali and Phillipino Informal Waste Workers by harnessing Workers Resilience**  
G. Fauvel, A. Fossier Heckmann\*, I.N. Chaudhuri, F. Geerts, *Medecins du Monde, France*
- [P1.36] An integrated approach towards improving urban health using a community-led process based approach, Medecins du Monde**  
F. Geerts\*, O. Biernacki, *Medecins du Monde, France*
- [P1.37] The emerging burden of mental health in metro and non-metro urban cities in India**  
M. Dutta\*<sup>1</sup>, L. Prashad<sup>1</sup>, <sup>1</sup>International Institute for Population Sciences (IIPS), India, <sup>2</sup>Tata Institute of Social Sciences (TISS), India
- [P1.38] Prevalence and risk factors of disease pattern among homeless people: evidence from urban city in India**  
L. Prashad<sup>1</sup>, M. Dutta\*<sup>2</sup>, <sup>1</sup>Tata Institute of Social Sciences, India, <sup>2</sup>International Institute for Population Sciences, India
- [P1.39] Food Insecurity and Poor Health Outcomes among Urban Homeless: Challenges and Prospects**  
L. Prashad<sup>1</sup>, M. Dutta\*<sup>2</sup>, <sup>1</sup>Tata Institute of Social Sciences, India, <sup>2</sup>International Institute for Population Sciences (IIPS), India
- [P1.40] Lifestyle domains as determinants of wheeze prevalence in urban and rural schoolchildren in Ecuador: cross sectional analysis**  
A. Rodriguez\*<sup>1,2</sup>, M. Vaca<sup>3</sup>, M. Chico<sup>3</sup>, L. Rodrigues<sup>2</sup>, M. Barreto<sup>5</sup>, P. Cooper<sup>4</sup>, <sup>1</sup>International University of Ecuador, Ecuador, <sup>2</sup>London School of Hygiene and Tropical Medicine, UK, <sup>3</sup>Laboratorio de Investigación FEPI, Ecuador, <sup>4</sup>St George's University of London, UK, <sup>5</sup>Instituto de Saude Coletiva, Universidade Federal da Bahia, Brazil
- [P1.41] Citizen voice in combatting pollution: how do we start**  
D. Bachani\*<sup>3</sup>, A. Jain<sup>1</sup>, P. Sreedharan<sup>1</sup>, L. Mize<sup>2</sup>, <sup>1</sup>USAID, India, <sup>2</sup>USAID, USA, <sup>3</sup>JSI, India
- [P1.42] Overcoming socio-environmental inequalities and bringing inclusiveness in cities**  
S. Agarwal, K. Kothiwala\*, S. Verma, N. Verma, M.R. Sharma, C.B. Sharma, *Urban Health Resource Centre, India*

- [P1.43] **Slum children-youth groups demonstrate zest, collective confidence and tenacity to increase access to education and self-development opportunities**  
S. Agarwal, N. Verma\*, S. Verma, M.R. Sharma, C.B. Sharma, K. Vishvakarma, K. Kothiwala, *Urban Health Resource Centre, India*
- [P1.44] **Can housing mix strategy reduce health disparity for urban poor in China? Neighbourhood quality, social cohesion and health**  
T. Zhang, *South Normal University of China, China*
- [P1.45] **Urban living, social isolation and the experience of loneliness are connected to diabetes and health vulnerabilities in the city of Tianjin.**  
J. Ma\*<sup>2</sup>, L. Hesselald<sup>3</sup>, A-M. Volkmann<sup>1</sup>, D. Napier<sup>1</sup>, <sup>1</sup>University College London, UK, <sup>2</sup>Tianjin Medical University, China, <sup>3</sup>Novo Nordisk A/S, Denmark
- [P1.46] **Green Infrastructure Planning for Sponge City Construction in China: the Way, the Barriers and the Future of Sponge Eco-node Restoration**  
J. Sun\*, A. Cheshmehzangi, *University of Nottingham Ningbo China, China*
- [P1.47] **Exploring policymaker perceptions and discourse on urban health within the context of human settlements and housing**  
A. Weimann\*<sup>1</sup>, N. Kabane<sup>2</sup>, T. Jooste<sup>2</sup>, A. Hawkrigde<sup>2</sup>, W. Smit<sup>1</sup>, T. Oni<sup>1,3</sup>, <sup>1</sup>University of Cape Town, South Africa, <sup>2</sup>Western Cape Government, South Africa, <sup>3</sup>University of Cambridge, UK
- [P1.48] **Types and components of urban green and blue spaces having a positive impact on mental health and well-being: a systematic review**  
A. Olszewska-Guizzo\*<sup>1,2</sup>, M.B. Andreucci<sup>3</sup>, F. Beute<sup>4,5</sup>, S. de Vries<sup>6</sup>, J. Glanville<sup>7</sup>, H. Keune<sup>8</sup>, A. Lammel<sup>9</sup>, B. Livoreil<sup>10</sup>, M. Marselle<sup>11</sup>, L. O'Brien<sup>1</sup>, <sup>1</sup>NeuroLandscape NGO, Poland, <sup>2</sup>National University of Singapore, Singapore, <sup>3</sup>Sapienza University of Rome, Italy, <sup>4</sup>LightGreen Wellbeing, The Netherlands, <sup>5</sup>University of Groningen, The Netherlands, <sup>6</sup>Wageningen University & Research, The Netherlands, <sup>7</sup>University of York, UK, <sup>8</sup>University of Antwerp, Belgium, <sup>9</sup>Université Paris 8 Vincennes-Saint-Denis, France, <sup>10</sup>Fondation pour la Recherche sur la Biodiversité, France, <sup>11</sup>German Centre for Integrative Biodiversity Research, Germany
- [P1.49] **Effects of urban landscapes on the healthy and depressed brain: preliminary results**  
A. Olszewska-Guizzo\*<sup>1</sup>, R. Ho<sup>2</sup>, A. Sia<sup>3</sup>, <sup>1</sup>National University of Singapore, Singapore, <sup>2</sup>National University Hospital, Singapore, <sup>3</sup>National Parks Board, Singapore
- [P1.50] **Age-Period-Cohort Effects on Prevalence of Obesity among Reproductive-age Women in India**  
R. Patel\*, S. Chauhan, *International Institute for Population Sciences, India*
- [P1.51] **Infant and Young Child Feeding Practices in Urban India and their Associations with Stunting and Anaemia: Evidence from National Family Health Survey - 4**  
R. Patel\*, S. Chauhan, *International Institute for Population Sciences, India*
- [P1.52] **Determinants Of Fertility In And Around Slums Of Dhaka City Corporations: Current And Cumulative Fertility**  
A. Razzaque\*<sup>1</sup>, M. Zahirul<sup>1</sup>, R. Chowdhury<sup>1</sup>, G. Mustafa<sup>1</sup>, <sup>1</sup>icddr, Bangladesh, <sup>2</sup>Embassy of Sweden, Bangladesh
- [P1.53] **Are Cities in India are Worth Commuting: A Road to Sustainable Development Goal-11**  
R. Patel\*, S. Chauhan, *International Institute for Population Sciences, India*
- [P1.54] **Analysis and optimisation strategy of employment decentralisation in a low-density urban structure: The Case of Perth**  
K. Kelobonye\*<sup>1,2</sup>, J.C. Xia<sup>1</sup>, M.S.H. Swapan<sup>1</sup>, G. McCarney<sup>1</sup>, H. Zhou<sup>1</sup>, <sup>1</sup>Curtin University, Australia, <sup>2</sup>University of Botswana, Botswana
- [P1.55] **Less noise, more action**  
G. Echaniz-Pellicer\*<sup>1</sup>, A. Goveia<sup>1</sup>, <sup>1</sup>CeDEAmb, Mexico, <sup>2</sup>DigitalCivix, Mexico
- [P1.56] **Research on the building facade design with natural ventilation and noise insulation performance in urban street canyons**  
Y. Xiao\*, S. Tang, H. Lin, *South China University of Technology, China*

- [P1.57] **Associations between social-economic environmental factors and the incidence of depression in middle-aged and older adults: a population-based cohort study**  
S.C. Hu\*, C-C. Li, D-C. Li, *National Cheng Kung University, Taiwan*
- [P1.58] **The main barriers and opportunities to healthier urban development according to senior decision-makers from the UK's major urban development delivery agencies – a pilot project from Wellcome's Our Planet Our Health**  
D. Black\*<sup>1,3</sup>, G. Scally<sup>2</sup>, P. Pilkington<sup>3</sup>, B. Williams<sup>3</sup>, J. Ige<sup>3</sup>, E. Prestwood<sup>3</sup>, <sup>1</sup>Daniel Black + Associates | db+a, UK, <sup>2</sup>GSPHA, UK, <sup>3</sup>UWE Bristol, UK
- [P1.59] **Urban vegetable gardening bring greening to slum environment and help mitigate urban climate change effects**  
S. Agarwal\*, S. Verma, N. Verma, K. Kothiwai, *Urban Health Resource Centre, India*
- [P1.61] **The value and use of urban health indicator tools in urban planning: a qualitative system dynamics study**  
H. Pineo\*<sup>1</sup>, N. Zimmermann<sup>1</sup>, P. Wilkinson<sup>2</sup>, M. Davies<sup>1</sup>, <sup>1</sup>University College London, UK, <sup>2</sup>London School of Hygiene and Tropical Medicine, UK
- [P1.62] **Утицај етничких сукоба на живот и здравље српског народа**  
M. Nikolić\*<sup>1</sup>, B. Nedeljković<sup>2</sup>, D. Vukočić<sup>1</sup>, G. Nikolić<sup>2</sup>, D. Ristić<sup>1</sup>, <sup>1</sup>Faculty of Natural Sciences and Mathematics, University of Pristina, Kosovska Mitrovica, Serbia, <sup>2</sup>Faculty of Medicine, University of Pristina-Kosovska Mitrovica, Serbia
- [P1.63] **The urban, social and economic development of the "Triplíce Fronteira" metropolitan region - Brazil, Argentina, Paraguay**  
C. Bellone<sup>1</sup>, P.L. Carci<sup>1</sup>, M.R. De Blasii\*<sup>2</sup>, F. Prado<sup>3</sup>, R.H. Prado<sup>3</sup>, A. Prado<sup>3</sup>, <sup>1</sup>Marconi University Rome, Italy, <sup>2</sup>RomaTRE University, Italy, <sup>3</sup>União Dinamica de Faculdades Cataratas- UDC, Foz do Iguaçu, Brazil
- [P1.64] **Health and Quality of Life among Elderly Population in Urban India: The Role and Impact of Social Capital**  
S. Chauhan\*, R. Patel, *International Institute for Population Sciences, India*
- [P1.65] **Evaluating and optimizing inbound healthcare in Tokyo: a GIS based approach**  
T. Xia\*<sup>1,2</sup>, H. Zhang<sup>1</sup>, X. Song<sup>1</sup>, Z. Wang<sup>2</sup>, R. Si<sup>1</sup>, R. Shibasaki<sup>1</sup>, K. Kim<sup>2</sup>, <sup>1</sup>The University of Tokyo, Japan, <sup>2</sup>National Institute of Advanced Industrial Science and Technology, Japan
- [P1.66] **Discovering dynamic urban food desert via GPS trajectory: a case study of Tokyo**  
T. Xia\*<sup>1,2</sup>, H. Zhang<sup>1</sup>, X. Song<sup>1</sup>, P. Chen<sup>1</sup>, K. Kim<sup>2</sup>, R. Shibasaki<sup>1</sup>, <sup>1</sup>The University of Tokyo, Japan, <sup>2</sup>National Institute of Advanced Industrial Science and Technology, Japan
- [P1.67] **The importance of street food vendors in peripheral neighbourhoods: cases from Bangkok and Shanghai**  
S. Sereerat\*<sup>1</sup>, P. Morais<sup>1</sup>, <sup>1</sup>Chulalongkorn University, Thailand, <sup>2</sup>University College London, UK
- [P1.68] **The quest for maternal and newborn health outcomes in Kampala City in Uganda: implications for urban health planning and implementation**  
R.M. Kananura<sup>1,2</sup>, C. Birabwa<sup>1</sup>, P. Wanduru<sup>1</sup>, M. Tetui\*<sup>1</sup>, D. Kwesiga<sup>1</sup>, Y. Mugerwa<sup>4</sup>, O. Daniel<sup>5</sup>, D. Balaba<sup>4</sup>, P. Waiswa<sup>1,3</sup>, <sup>1</sup>Makerere University School of Public Health, Uganda, <sup>2</sup>London School of Economics, Department of International Development, UK, <sup>3</sup>Department of Global Health Karolinska Institutet, Sweden, <sup>4</sup>Population Services International, Uganda, <sup>5</sup>Kampala City Council Authority, Uganda
- [P1.69] **Preparedness of health providers for provision of maternal and newborn care in Kampala slums, Uganda**  
C. Birabwa<sup>1</sup>, M. Tetui\*<sup>1</sup>, R.M. Kananura<sup>1</sup>, P. Wanduru<sup>1</sup>, H. Namakula<sup>1</sup>, D. Kwesiga<sup>1</sup>, H. Kaula<sup>2</sup>, A. Magunda<sup>2</sup>, Y. Mugerwa<sup>2</sup>, P. Waiswa<sup>1,4</sup>, <sup>1</sup>Makerere University School of Public Health, Uganda, <sup>2</sup>Population Services International Uganda, Uganda, <sup>3</sup>Kampala City Council Authority, Uganda, <sup>4</sup>Karolinska Institutet, Sweden
- [P1.70] **Women wellness committee [mahila arogya samiti (MAS)] - a powerful community platform for addressing health and well-being of urban poor in Odisha, India**  
M. Das\*<sup>1</sup>, S. Mishra<sup>1</sup>, <sup>1</sup>National Urban Health Mission, Odisha, India, <sup>2</sup>National Urban Health Mission, Odisha, India

- [P1.71] **Our clinic at our place (ama clinic) - an effective intervention to reduce out of pocket expenditure on health care services for the urban Poor in odisha, india**  
M. Das\*, S. Mishra, *National Urban Health Mission, Odisha, India*
- [P1.72] **Promoting adolescent well-being through social innovation and social emotional learning in public schools in Cali, Colombia**  
N. Bruskewitz\*<sup>1</sup>, L. Puerta<sup>1</sup>, <sup>1</sup>*Coschool, Colombia*, <sup>2</sup>*Secretary of Education of Cali, Colombia*
- [P1.73] **Tension between Jews and Arabs increases risk to health: variance in Heart rate variability among Jewish and Muslim women in Afula and Nazareth**  
D. Saadi\*<sup>1</sup>, K. Agai-Shay<sup>2</sup>, T. Emnauel<sup>3</sup>, S. Schnell<sup>1</sup>, <sup>1</sup>*The faculty of exact sciences, Porter School of the Environmental and Earth Sciences, Tel Aviv University, Israel*, <sup>2</sup>*The Azrieli Faculty of Medicine, Bar Ilan University, Zefat, Israel, Israel*, <sup>3</sup>*Bnei Zion Medical Center (emeritus), The Rappaport Family Faculty of Medicine, The Technion, Israel Institute of Technology, Haifa, Israel, Israel*, <sup>4</sup>*Porter School of the Environmental and Earth Sciences, the Faculty of Exact Sciences, Tel Aviv University, Israel*
- [P1.74] **Innovative Adolescent Health Interventions in the Socio-demographically Diverse City of Tamale Towards Attaining the Sustainable Development Goals in Ghana**  
D. Badasu\*, B. Dovie, S. Kwankye, *University of Ghana, Ghana*
- [P1.75] **Model Immunization Centre: An innovative way to increase the urban immunization in Patna city of Bihar state**  
M. Alam\*, M. Kumar, S. Ali, *Jamia Hamdard, India*
- [P1.76] **Rashtriya Bal Swasthya Karyakram - Routine Immunization (RBSK-RI): A joint initiative in 156 urban slums of Patna town under National Urban Health Mission (NUHM)**  
M. Alam\*, M. Kumar, S. Ali, *Jamia Hamdard, India*

**Poster Session 2**  
**Poster pin-up – from 10:10 Thursday 7 November**  
**Poster removal – by 10:00 Friday 8 November**

- [P2.01] **Differential Healthcare Access among Urban Migrants: Evidence from Indore City, India**  
S. Agarwal\*, S. Verma, N. Verma, K. Kothiwai, *Urban Health Resource Centre, India*
- [P2.02] **Assessing and overcoming social challenges: utilizing slum community's inherent wisdom and persevering with problem solving efforts**  
S. Agarwal\*, S. Verma, N. Verma, K. Kothiwai, M.R. Sharma, C.B. Sharma, *Urban Health Resource Centre, India*
- [P2.03] **Assessing age-friendliness of cities and urban communities for livable urban environment**  
B. Sarkar\*<sup>1</sup>, H. Banerji<sup>1</sup>, <sup>1</sup>*National Institute of Technology Rourkela, India*, <sup>2</sup>*Indian Institute of Technology Kharagpur, India*
- [P2.04] **Heat vulnerability assessment at county scale in China**  
Y. Zhang\*, Q. Wang, J. Ban, T. Li, *Chinese Center for Disease Control and Prevention, China*
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M. Nishigaki\*, C. Koga, M. Hanazato, K. Kondo, *Chiba University, Japan*
- [P2.06] **Indoor air quality, cell features and lifestyle characteristics: Implications on the prevalence of some respiratory tract diseases and symptoms among inmates of Enugu prison, Nigeria**  
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- [P2.07] **Integrated model for greenhouse gas emission and dispersion assesement from landfill - a case study: Hochiminh city, Vietnam**  
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- [P2.08] **Implementation of maternal and newborn health interventions for the urban poor: a scoping review**  
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- [P2.09] **Urban rural socioeconomic disparities in HIV knowledge regarding transmission and MTCT among women in Pakistan: a population based cross sectional study**  
S. Zaheer\*, S. Kanwal, A. Hussain, K. Shafique, *Dow University of Health Sciences, Pakistan*
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S. Zaheer\*, N. Shah, *Dow University of Health Sciences, Pakistan*
- [P2.11] **Consequences of property transition on urban planning of educational and pre-school institutions in post-socialism cities – case study of Belgrade, Serbia**  
J. Lipkovski\*<sup>1</sup>, D. Filipovic<sup>2</sup>, D. Santic<sup>2</sup>, E. Dimitrov<sup>3</sup>, J. Markovic-Lipkovski<sup>4</sup>, <sup>1</sup>*Institute for Improvement of Education, Serbia*, <sup>2</sup>*Faculty of Geography, University of Belgrade, Serbia*, <sup>3</sup>*Institute for Urbanism of Belgrade, Serbia*, <sup>4</sup>*Faculty of Medicine, University of Belgrade, Serbia*
- [P2.12] **Investigating the health impacts of area regeneration programmes: is selective migration important?**  
D. Archibald\*<sup>1</sup>, Z. Feng<sup>2</sup>, E. Graham<sup>3</sup>, <sup>1</sup>*La Trobe University, Australia*, <sup>2</sup>*University of Edinburgh, UK*, <sup>3</sup>*University of St Andrews, UK*

- [P2.13] **Activating existing urban service delivery model increases the number and coverage of health service acceptors among urban poor population**  
M. Sharma\*<sup>1</sup>, V. Sharma<sup>1</sup>, N. Dwivedi<sup>1</sup>, P. Saxena<sup>2</sup>, S. Srivastava<sup>1</sup>, E. Das<sup>1</sup>, H. Sahni<sup>1</sup>, D. Vargese<sup>1</sup>, <sup>1</sup>Population Services International, India, <sup>2</sup>National Health Mission, India
- [P2.14] **Making "invisible visible" helps estimating urban slum population to ensure health provisions to most vulnerable urban population**  
M. Sharma\*, V. Sharma, N. Dwivedi, V. Dwivedi, P. Jha, P. Saxena, H. Sahni, D. Varghese, *Population Services International, India*
- [P2.15] **Low dose frequent coaching and mentoring of urban front line workers based on lead, assist and observe (LAO) helps improving family planning services in urban slums**  
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- [P2.16] **Demand Driven and Business Unusual Approach helps Scaling up High Impact Approaches to serve urban poor women to control their contraceptive needs**  
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- [P2.17] **Innovations in utilizing health system data for program monitoring in urban poor settings**  
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- [P2.18] **Putting together an efficient resource team for urban health results in quick scale up of high impact approaches to serve urban poor population including vulnerable**  
S. Srivastava\*, P. Agarwal, P. Singh, N. Dhanuk, D. Gupta, M. Sharma, *Population Services International, India*
- [P2.19] **School catchment and urban form: school routes mapping and the implications for policy**  
A.Q. Liu<sup>1</sup>, L.Y. Han<sup>2</sup>, Z. Xu\*<sup>1</sup>, <sup>1</sup>Nanjing Forestry University, China, <sup>2</sup>Jiangsu Second Normal University, China
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- [P2.21] **Measuring the walkability around the urban parks: a case study of Nanjing**  
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- [P2.22] **Interior playgrounds for children as potentially healthy physical activity places: a case study of the downtown in Nanjing, China**  
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- [P2.23] **Understanding of health care provider's perspectives on gender based violence: findings from district and sub-district level facilities in Bangladesh**  
N. Rahat\*, D. Sathyanarayanan, C. Ayesha, B. Animesh, *United Nations Population Fund, Bangladesh*
- [P2.24] **Impacts of dietary patterns on obesity and the environment**  
L. Wang\*, B. Gao, Y. Hu, S. Cui, *Institute of Urban Environment, China*
- [P2.25] **A shadow over highly urbanized region casted by urban villages: a case study in Guangzhou, China**  
C. Cui\*<sup>1,2</sup>, H.Y. Ren<sup>1</sup>, L. Zhao<sup>1,2</sup>, S.J. Wu<sup>1</sup>, <sup>1</sup>Institute of Geographic Sciences and Natural Resources Research, CAS, China, <sup>2</sup>University of Chinese Academy of Sciences, China
- [P2.26] **Exploring the relationships between health conditions and the microclimate altered by the landscape of urbanising Ningbo**  
Y-T. Tang\*<sup>1</sup>, M. Feng<sup>1</sup>, J. Shao<sup>2</sup>, <sup>1</sup>University of Nottingham Ningbo China, China, <sup>2</sup>Ningbo University of Technology, China



- [P2.27] **A Diabetes Paradox in India: Case of Kerala and Bihar with Special Reference to Urban/Rural Differentials**  
R. Biradar\*<sup>1</sup>, D. Singh<sup>1</sup>, S. Halli<sup>2</sup>, <sup>1</sup>Tata Institute of Social Sciences, India, <sup>2</sup>University of Manitoba, Canada
- [P2.28] **Bangladesh urban health: a business unusual model to get to the unfinished business**  
A. Hossain, *United Nations Population Fund, Bangladesh*
- [P2.29] **Health seeking behavior of the slum dwellers and the barriers to accessing facilities for sexual and reproductive health (SRH) services in Dhaka City**  
A. Hossain, *United Nations Population Fund, Bangladesh*
- [P2.30] **Introducing Factory Nurses in Bangladesh: An Idea**  
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- [P2.31] **Changes in physical activity supportive environments and changes in small-area sociodemographic composition in US urban areas: a bi-directional analysis**  
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- [P2.32] **Urban renewal and open spaces in traditional urban housing: a case for young people's health and well-being in Ibadan, Nigeria**  
A.A. Akinjokun\*<sup>1,2</sup>, M.M. Jusan<sup>1</sup>, U.F. Muhammad<sup>1,3</sup>, <sup>1</sup>Universiti Teknologi Malaysia, Skudai, Johor, 81300, Malaysia, <sup>2</sup>Obafemi Awolowo University, Ile-Ife, Nigeria, <sup>3</sup>Nasarawa State Polytechnic, Nasarawa State, Nigeria
- [P2.33] **Modelos para el estudio de caso de gobernanza de la salud urbana en América Latina: El Salvador y Bogotá, Colombia**  
S. Merchan De Las Salas<sup>1</sup>, M. de Jesús Limonta -Vidal\*<sup>2</sup>, <sup>1</sup>Fundación Universitaria del área Andina, Colombia, <sup>2</sup>ICSU, El Salvador
- [P2.34] **Effects of fine particulate matter on blood pressure and potential effect modifiers in Nepal**  
R. Joshi, *Drexel University, USA*
- [P2.35] **The urban nature gradient: do some parks provide better restorative experiences than others?**  
J. Felappi\*<sup>1</sup>, J. Sommer<sup>1</sup>, W. Terlau<sup>2</sup>, T. Koetter<sup>1</sup>, <sup>1</sup>University of Bonn, Germany, <sup>2</sup>Bonn-Rhein-Sieg University of Applied Sciences, Germany
- [P2.36] **Urban health and sustainability in the context of Kenya's new 2010 Constitution**  
K. Otiso, *Bowling Green State University, USA*
- [P2.37] **Assessment of vulnerability to extreme weather events in cities: Indicators for urban and peri-urban agriculture in São Paulo city**  
S.B. Fischer\*<sup>1</sup>, W. Terlau<sup>1</sup>, <sup>1</sup>University of Bonn, Germany, <sup>2</sup>Bonn-Rhein-Sieg University of Applied Sciences, Germany
- [P2.38] **A Study On Household Expired Drugs Disposal Knowledge, Attitude And Practice Among The Residents In Guangzhou, China**  
G. Mahara\*, Z. Wu, Q. Ge, Y. Chen, Y. Gao, Z. Lin, J. Zhang, *Sun Yat Sen University, China*
- [P2.39] **Best practices in integrated management of municipal solid waste in Brazilian municipalities**  
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- [P2.40] **Climate change, poverty and health: a case study on climate refugee women and children in slums of Dhaka**  
N. Tahsin\*, R. Tahsin, *Bangladesh University of Engineering and Technology, Bangladesh*
- [P2.41] **Improving puberty health education for primary school students in China**  
X.M. Meng\*<sup>1</sup>, B. Smith<sup>2</sup>, P. Hoyt-Hudson<sup>2</sup>, L.P. Yu<sup>1</sup>, <sup>1</sup>Wuhan University School of Health Sciences, China, <sup>2</sup>The Rogosin Institute, USA

- [P2.42] Improving medication management behavior at home for urban resident in China**  
T.H. Li\*<sup>1</sup>, B. Smith<sup>3</sup>, P. Hoyt-Hudson<sup>3</sup>, Q. Liu<sup>2</sup>, Q.L. Wang<sup>1</sup>, X.M. Yang<sup>1</sup>, Y.H. Xiong<sup>1</sup>, Y.H. Li<sup>1</sup>, Y. Mei<sup>1</sup>, L. Chen<sup>3</sup>, <sup>1</sup>Wuhan Children's Hospital of Tongji Medical College Huazhong University, China, <sup>2</sup>Wuhan University School of Health Sciences, China, <sup>3</sup>The Rogosin Institute, USA
- [P2.43] How did vehicular emissions affect the PAHs pollution? - The source apportionment and projection of PAHs in suspended particulate matters in Elbe River from 1998-2017 and 2030**  
R. Li\*<sup>1</sup>, P. Hua<sup>2</sup>, J. Zhang<sup>3</sup>, P. Krebs<sup>1</sup>, <sup>1</sup>Institute of Urban and Industrial Water Management, Technische Universität Dresden, Germany, <sup>2</sup>SCNU Environmental Research Institute, Guangdong Provincial Key Laboratory of Chemical Pollution and Environmental Safety & MOE Key Laboratory of Environmental Theoretical Chemistry, South China Normal University, China, <sup>3</sup>Institute of Groundwater and Earth Sciences, Jinan University, China
- [P2.44] Application of Best Management Practices (BMPs) to urban runoff control: the study case of a peri urban watershed of the metropolitan area of Rome (Italy)**  
F. Recanatani\*<sup>1</sup>, C. Giuliani<sup>2</sup>, M. Piccinno<sup>2</sup>, B. Cucca<sup>1</sup>, C-M. Rossi<sup>1</sup>, M-N. Ripa<sup>1</sup>, <sup>1</sup>University of Tuscia, Italy, <sup>2</sup>"La Sapienza" University, Italy
- [P2.45] Affording unavoidable emergency medical care - the lived experience of Nigerians and implications for health insurance**  
T. Obembe\*<sup>1,2</sup>, S. Fonn<sup>1</sup>, J. Levin<sup>1</sup>, <sup>1</sup>University of Witwatersrand, South Africa, <sup>2</sup>University of Ibadan, Nigeria
- [P2.46] Heat supply security management in urban agglomeration**  
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- [P2.47] Dementia Friendly Gardens**  
M. Dyer\*<sup>1</sup>, T. Grey<sup>2</sup>, C. Jones<sup>3</sup>, <sup>1</sup>University of Waikato, New Zealand, <sup>2</sup>Trinity College Dublin, Ireland, <sup>3</sup>Newtown Saunders Ltd, Ireland
- [P2.48] Ambient ozone exposure and inflammatory biomarkers in children and adolescents**  
T. Zhao\*<sup>1,2</sup>, I. Markevych<sup>1,2</sup>, M. Standl<sup>2</sup>, T. Schikowski<sup>3</sup>, D. Berdel<sup>4</sup>, S. Koletzko<sup>5</sup>, R. Jörres<sup>1</sup>, D. Nowak<sup>1</sup>, J. Heinrich<sup>1,2</sup>, <sup>1</sup>Ludwig Maximilian University of Munich; German Center for Lung Research, Germany, <sup>2</sup>Helmholtz Zentrum München - German Research Center for Environmental Health, Germany, <sup>3</sup>IUF-Leibniz Research Institute for Environmental Medicine, Germany, <sup>4</sup>Marien-Hospital Wesel, Germany, <sup>5</sup>Ludwig Maximilian University of Munich, Germany
- [P2.49] Individual-level intervention assessing short-term effects of blue spaces: The Walking Office Workers (WOW) study**  
C. Vert\*<sup>1,2</sup>, M. Gascon<sup>1,2</sup>, M. Triguero-Mas<sup>6,7</sup>, G. Carrasco-Turigas<sup>1,2</sup>, L. Arjona<sup>1,2</sup>, S. Márquez<sup>1,2</sup>, L. R. Elliot<sup>5</sup>, M. Nieuwenhuijsen<sup>1,2</sup>, <sup>1</sup>ISGlobal, Spain, <sup>2</sup>Universitat Pompeu Fabra, Spain, <sup>3</sup>CIBERESP, Spain, <sup>4</sup>Municipal Institute of Medical Research (IMIM-Hospital del Mar), Spain, <sup>5</sup>European Centre for Environment and Human Health, UK, <sup>6</sup>Institut de Ciència i Tecnologia Ambientals UAB, Spain, <sup>7</sup>Institut Hospital Del Mar d'Investigacions Mèdiques, Spain
- [P2.50] Impact of a riverside accessibility intervention on use, physical activity, and wellbeing: a mixed methods pre-post evaluation**  
C. Vert\*<sup>1,2</sup>, G. Carrasco-Turigas<sup>1,2</sup>, W. Zijlema<sup>1,2</sup>, A. Espinosa<sup>1,2</sup>, L. Cano-Riu<sup>1,2</sup>, L. Elliot<sup>5</sup>, J. Litt<sup>1,6</sup>, M. Nieuwenhuijsen<sup>1,2</sup>, M. Gascon<sup>1,2</sup>, <sup>1</sup>ISGlobal, Spain, <sup>2</sup>Universitat Pompeu Fabra (UPF), Spain, <sup>3</sup>CIBER Epidemiología y Salud Pública (CIBERESP), Spain, <sup>4</sup>Municipal Institute of Medical Research (IMIM-Hospital del Mar), Spain, <sup>5</sup>European Centre for Environment and Human Health, College of Medicine and Health, University of Exeter, UK, <sup>6</sup>University of Colorado Boulder, USA
- [P2.51] From an individual mental model to a malaria system dynamic model: A step toward the elimination of malaria in an urban setting in Accra**  
M.K. Savi\*, D. Callo-Concha, C. Borgemeister, Zentrum für Entwicklungsforschung (ZEF c), Germany
- [P2.52] Well-being of females migrated from Rural areas to Urban areas in China**  
G. Folk, A. Iida\*, X. Xu, F. Zhang, Corvinus University of Budapest, Hungary

- [P2.53] **Healthcare technology and innovation: boosting urban primary healthcare in India's national capital through mohalla (community) clinics**  
A. Panjiyar<sup>1</sup>, R. Singh<sup>\*1</sup>, A. Jain<sup>2</sup>, M. Zaidi<sup>1</sup>, K. Srivastava<sup>1</sup>, T. Batra<sup>1</sup>, D. Roy<sup>1</sup>, S. Kamra<sup>3</sup>, A. Kumar<sup>3</sup>, <sup>1</sup>WISH Foundation, India, <sup>2</sup>USAID, India, <sup>3</sup>Directorate General of Health Services, Government of NCT of Delhi, India
- [P2.54] **Improving urban primary healthcare services through public private partnerships in Rajasthan, India**  
A. Panjiyar<sup>1</sup>, D. Songara<sup>\*1</sup>, A. Srivastava<sup>1</sup>, M. Zaidi<sup>1</sup>, A. Jain<sup>2</sup>, K. Zutshi<sup>1</sup>, R. Singh<sup>1</sup>, D. Roy<sup>1</sup>, <sup>1</sup>WISH Foundation, India, <sup>2</sup>USAID, India
- [P2.55] **A Research of the Eco-DRR: Ecosystem-based Disaster Risk Reduction by InVEST-Projection of the Reconstruction Plan and the Actual Situations at Devastated Areas of Kumamoto Earthquake Area-**  
T. Minghui<sup>\*</sup>, F. Naoko, *kyushu university, Japan*
- [P2.56] **Challenges of Ecological Landscape Design to Create the Liveable City**  
N. Fujita<sup>\*1</sup>, M. Kurata<sup>2</sup>, M. Tang<sup>2</sup>, Y. Zheng<sup>2</sup>, <sup>1</sup>University of Tsukuba, Japan, <sup>2</sup>Kyushu University, Japan
- [P2.57] **Physical Attributes of 5 Urban Slums in Kampala, Uganda: Pilot Testing a New Method for Identifying Hotspots of Health Risk Behaviors**  
M. Swahn<sup>\*</sup>, J. Madden, R. Culbreth, *Georgia State University, USA*
- [P2.58] **Health Disparities across Five Slums in Kampala, Uganda: Patterns of Alcohol Use, Violence, and HIV among Youth Ages 12-18**  
M. Swahn<sup>\*1</sup>, R. Culbreth<sup>1</sup>, R. Kasirye<sup>2</sup>, <sup>1</sup>Georgia State University, USA, <sup>2</sup>Uganda Youth Development Link, Uganda
- [P2.59] **When I first came to the town: learning and entertainment functions of smartphone use and psychological integration of Chinese internal migrant workers across gender**  
X. Cao, Q. Huang, X. Li<sup>\*</sup>, *keele university, UK*
- [P2.60] **Motorization, marginalization and population density as expression of urbanization and mortality from diabetes mellitus in emerging cities of México: an ecological study, 2015**  
L.C. Garcés-Murillo<sup>\*1</sup>, H. Gómez-Dantés<sup>2</sup>, N.R. Mejía-Dominguez<sup>1</sup>, <sup>1</sup>Universidad Nacional Autónoma de México, Mexico, <sup>2</sup>Instituto Nacional de Salud Pública, Mexico
- [P2.61] **A study of trust and social cohesion in four London neighbourhoods**  
R.M. Brown<sup>1 2</sup>, C. Diming<sup>1</sup>, D. Bradley<sup>1</sup>, A. Moldow<sup>\*1</sup>, P. Borland<sup>1</sup>, S. Mahmud<sup>1</sup>, <sup>1</sup>Javelyn Technologies, UK, <sup>2</sup>University of South Florida, USA
- [P2.62] **Global cases of improving the urban health and wellbeing by health in all policies**  
J. Li<sup>\*</sup>, R-H. FENG, Z-M. HU, *Chinese Academy of Medical Sciences, China*
- [P2.63] **Investigating potential associations between O3 exposure and lipid profiles: A longitudinal study of the elderly in Beijing**  
A. Li<sup>\*1 2</sup>, Y. Mei<sup>1 2</sup>, L. Pei<sup>1 2</sup>, M. Zhao<sup>1 2</sup>, J. Xu<sup>1 2</sup>, R. Li<sup>3 4</sup>, Q. Xu<sup>1 2</sup>, <sup>1</sup>Department of Epidemiology and Biostatistics, Institute of Basic Medical Sciences Chinese Academy of Medical Sciences, School of Basic Medicine Peking Union Medical College, China, <sup>2</sup>Center of Environmental and Health Sciences, Chinese Academy of Medical Sciences, Peking Union Medical College, China, <sup>3</sup>College of Resources and Environment, University of Chinese Academy of Sciences, China, <sup>4</sup>State Key Laboratory of Resources and Environmental Information System, Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences, China
- [P2.64] **Evapotranspiration of indoor greenery**  
O. Weiss<sup>\*</sup>, L. Fichtenbauer, *University of Natural Resources and Life Sciences, Vienna, Austria*
- [P2.65] **Food insecurity and vulnerability within an urban food eco-system; An assessment of the hazards and early warning signs in Kampala city, Uganda**  
E. Ssegujja<sup>\*</sup>, S. Kibira, H. Wamani, *Makerere University, Uganda*
- [P2.66] **Psychophysical evaluation of a grid-iron urban fabric using eye-tracking**  
S. Kolay<sup>\*</sup>, M. Mukherjee, *Indian Institute of Technology Roorkee, India*

- [P2.67] Urban health care - a growing concern; Private public partnerships - a sustainable solution**  
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- [P2.68] Income and obesity in Shanghai: examining the role of residential environment and daily mobility**  
Z. Mao\*, D. Wang, *Hong Kong Baptist University, Hong Kong*
- [P2.69] Online Shopping Adoption and Built Environment Factors Associated with Online-To-Offline Food Delivery Service**  
L. Li\*, D. Wang, *Hong Kong Baptist University, Hong Kong*
- [P2.70] Gambetiando: an innovation-based platform, to improve the health and wellbeing in vulnerable communities using soccer as an engagement tool**  
S. Bustamante<sup>1</sup>, <sup>1</sup>*Fondation Botnar, Switzerland*, <sup>2</sup>*ISUH, USA*
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A. Al-Rashed, *Kuwait University, Kuwait*
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N. Lleras\*, D. Hidalgo, M. Moscoso, *Despacio, Colombia*
- [P2.74] It's not what you know but where you come from. Cognitive skills, job autonomy and latent discrimination of ethnic minorities**  
S. Lissitsa\*<sup>1</sup>, S. Chachashvili-Bolotin<sup>2</sup>, <sup>1</sup>*Ariel University, Israel*, <sup>2</sup>*Ruppin Academic Center, Israel*