

TheUnitedNationsUniversity-InternationalInstituteforGlobalHealth(UNU-IIGH)willorganiseatrainingseminartoaddressthelinkagesbetweenclimatechangeandhealth.

This seminar emphasizes an interdisciplinary approach to explore the relationships between climate change and public health.



Is human health really being affected by climate change?

Limited to 30 persons

This one-day seminar is open to all healthcare and public health professionals, academicians, scientists and students who are interested in learning about climate change and health related issues.



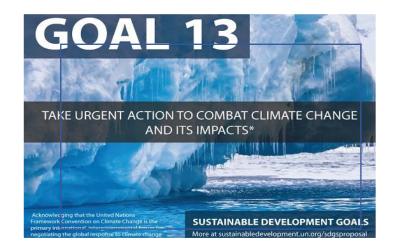
For further information please contact <u>iigh-training@unu.edu</u> or +603-91715394

## Invitation

## Seminar on Climate Change and Health: Exploring the Linkages

Date: 4 May 2017, 9.30am – 5.00pm Venue : UNU-IIGH, UKM Medical Centre, Jalan Yaacob Latif, Bandar Tun Razak, Cheras 56000, Kuala Lumpur.

Website: www.iigh.unu.edu Contact: 03-91715394 Email: iigh-training@unu.edu



The devastating impacts of climate change on the environment is a well-established scientific evidence, such as global warming, temperature increase, sea level rise and changes in precipitation. Climate change is projected to have far-reaching effects on human health and well-being. Addressing climate change is essential in achieving targets for the Sustainable Development Goals.



## Main Speakers



Datuk Dr. Yap Kok Seng is the National Project Manager for the Third National Communication (TNC)/ Biennal Update Report (BUR) at the Environmental Management and Climate Change Division, Natural Resources and Environmental Ministry. He specialises in meteorological service planning, development and management, numerical weather prediction, climate and climate change. He was involved in numerous research on meteorology and climate change. He has also authored

documents on weather prediction models for the World Meteorological Organization.

Professor Jamal Hisham Hashim is a Research Fellow at the United Nations University-International Institute for Global Health (UNU-IIGH). He has researched and published widely on the health effects of heavy metals, pesticides, solvents, air pollution, indoor environment and climate change. Recently, he was appointed as a member of the Scientific Expert Panel (SEP) on Disaster Management. Prof. Jamal has published over 80 scientific articles in refereed journals and is a member of the Chartered Institute of



Environmental Health in The U.K. He has also participated and presented at UNISDR conferences on the Sendai Framework and disaster risk reduction.



Dr. Norlen Mohamed is a Public Health Physician registered with the National Specialist Register, Academy of Medicine Malaysia. Currently he works at the Environmental Health Unit, Disease Control Division, Ministry of Health Malaysia. He has vast experience in public health and is recognized as an expert in the subspecialty of environmental health. Formerly, he was the Director of Vehicle Safety and Biomechanics Research Centre (VSBC) at the Malaysian Institute of Road Safety Research

(MIROS) from 2012 till 2014. Professionally, he is the Vice President of Malaysian Society for Environmental Epidemiology. His works has been published in few peer review journals.

Datuk Ir. Dr. Azuhan Mohamed is the Director General of the National Hydraulic Research Institute of Malaysia (NAHRIM). He is a professional whose background cuts across engineering and earth sciences, with extensive work experience in the water sector involving visible and invisible water resources as well as water services. He is involved in various research and has authored a number of publications and presentations. He authored the papers that led to the restructuring of



water services in Peninsular Malaysia and Labuan in 2005 during his tenure in the Economic Planning Unit of the Prime Minister Office.

## Program

8.45 – 9.30am 9.30 – 9.45am	Arrival and Registration of Participants Opening Remarks Dr Obijiofor Aginam, Director Ad-Interim , UNU-IIGH
9.45 – 10.30am	Climate Change and Extreme Weather Events – Challenges for Malaysia Datuk Dr. Yap Kok Seng TNC/BUR National Project Manager, NRE
10.30 – 10.45am 10.45 – 11.30am	Refreshments Climate Change and Human Health: Impacts, Vulnerability and Mitigation Prof Dr. Jamal Hisham Hashim, UNU-IIGH
11.30 – 11.45am	Health Co-Benefits from the Introduction of Mass Rapid Transit as Climate Change Mitigation in Greater Kuala Lumpur <i>Ms. Kwan Soo Chen, UKM/UNU-IIGH</i>
11.45 – 12.30pm	Public Health Responses to Health Risks of Climate Change Dr. Norlen Mohamed Principal Assistant Director, Environmental Health Unit, MOH
12.30 – 1.00pm	Q&A
1.00 – 2.30pm	Lunch Break
2.30 – 2.45pm	Environmental Factors Associated with Malaria Susceptibility Areas in Sabah Using Remote Sensing Data and GIS Techniques Dr. Siti Aisah Mokhtar, UKM/UNU-IIGH
2.45 – 3.00pm	Prevalence and Associated Factors of Heat Illness among Solid Waste Management Workers in Negeri Sembilan Dr. Zawiah Mansor, UKM/UNU-IIGH
3.00 – 3.45pm	Hydrological Climate-Impact Projections in Malaysia Datuk Ir. Dr. Azuhan Mohamed Director General, NAHRIM
3.45 – 4.00pm	Leptospirosis Outbreak Following the 2014 Severe Kelantan Flooding – A Spatial Temporal Analysis Dr. Mohd Firdaus Mohd Radi, UKM UNU-IIGH
4.00pm – 4.15pm	Impacts of Climate Change on Foodborne and Waterborne Diseases in Malaysia Pn. Noor Artika Hassan, UKM/UNU-IIGH
4.15pm – 4.45pm	Q&A Closing Remarks Prof. Dr. Jamal Hisham Hashim, UNU-IIGH