

Conference Theme: 'Bidirectional interactions between climate and health'

Pre Conference: 22 September 2024

Pre conference workshops

1300	1500	TBA Host to advise	Speakers from Host
		Children's Environmental Health <i>Peter Sly, University of Queensland (IP)</i> <i>David Carpenter, The University at Albany (V)</i> <i>Stephania Cormier, Louisiana State University (IP)</i> <i>Antonio Pascale, University of the Republic (IP/V)</i>	Integrated Environmental Health Risk and Impact Assessment <i>Paul Jagals, University of Queensland</i> <i>Colleen Lau, University of Queensland</i> TBA TBA
1500	1700	<i>Prof Pham Le An, University of Medical and Pharmacy in HCMC, Vietnam (IP)</i>	

Day one 23 September 2024

0800	0900	Registration	
0900	1030	<i>Presentations by BOD members to ECR/Students</i>	One slide capture of research focus 1min minimum, 3 min maximum

1030-1100 Tea Break

1100	1230	<i>ECR & Student networking opportunity</i>	BOD present posters, students/ECRs to approach and discuss
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1230-1330 Lunch

1330	1430	Opening ceremony <i>Stephania Cormier, Chair, PBC Board of Directors (LSU), US (IP)</i> <i>Dr. Ngo Quoc Dat, Conference President (UMP) (IP)</i> <i>Dr. Akeem Ali, Head of Office, (WHO Asia-Pacific Centre for Environment and Health), Korea</i> MOH Representative (will be confirmed) Opening address: Main Conference Room, UMP, 217 Hong Bang Street, District 5, Ho Chi Minh City, Vietnam	
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1430-1600 Plenary 1: Bidirectional interactions between climate change and health: Overview and scene setting

1430	1600	Chair: Jenna Frey, Univ North Carolina Co-chair: Prof Nguyen Duy Phong, Head of SPH, UMP	
		Speakers	
		Bill Suk, UNC (IP)	<i>Climate impacts on health</i>
		Akeem Ali, ACE WHO	<i>Health care impacts on climate</i>
		Prof Tran Ngoc Dang, UMP	<i>Emerging contaminates in Vietnam</i>

1600	1730	Student Poster session - Chairs: TBA	
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1730	1900	Welcome party	
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Day 2: 24 September 2024

		Plenary 2: Low carbon health care Chair: Dr. Akeem Ali (WHO, Head of Office Asia-Pacific) Co-chair: Prof Pham Le An, UMP	
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0800	0930	Speakers	
		Renaë McBrian, QCH	<i>Reduce, Recycle, reuse in healthcare</i>
		Prof To Thi Hien, University of Natural Science	TBA
		TBA	Selected from abstract
0930	1100	Symposium 1: Food security and nutrition in an era of Climate change	
		Chair: Prof Kelly Pennell (Univ Kentucky) (IP)	
		Co-chair: Invited person (Public Health Institute) TBA	
		Symposium 2: Hazardous waste remediation	
		Chair: Lew Semprini (Oregon State)	
		Co-chair: Invited person TBA	
		Speakers	
		Kelly Pennell, UK (IP) , TBA	Lew Semprini (OS), TBA
		Invited speaker TBA	TBA
		TBA	Selected from abstract
1100 1130 Tea Break			
1130	1300	Symposium 3: Water security in an era of climate change	
		Chair: Colin Janssen (Ghent University)	
		Co-chair: Invited person (Hue Uni or Thai Nguyen Uni) TBA	
		Symposium 4: Climate impacts on vectors and vector borne disease	
		Chair: Assoc Prof Rebecca C. Christofferson (LSU) (IP)	
		Co-Chair: Invited person (Pasteur Institute) TBA	
		Speakers	
		Colin Janssen (GU), TBA	Rebecca C Christofferson (LSU) (IP) , TBA
		Dr Le Linh Thy, UMP, TBA	Dr Dung Phung (Or Dr Hong Le) Predicting and preventing dengue outbreaks in Mekong Delta Regions
		TBA	Selected from abstract
1300 1330 Lunch			
1330	1500	Plenary 3: Climate impacts on health in Asia Pacific	
		Chair: Kyoung-Woong Kim (GIST) (IP)	
		Co-chair: Invited person (Ha Noi Medical Uni or Ha Noi Uni of Public Health)	
		Speakers	
		Ricardo Soares Magalhaes, UQ	<i>Changing patterns of infectious disease</i>
		Peter Sly, UQ (IP)	<i>Climate impacts on child health</i>
Dung Phung, UQ	<i>Systematic Review on Climate Change and Health Impact in Vietnam</i>		
1500	1630	Symposium 5: Heavy metals	
		Chair: Antonio Pascale (Univ Montevideo) (IP/V)	
		Co-chair: Dr Huynh Thi Hong Tram, UMP	
		Symposium 6: POPS and legacy chemicals in Asia Pacific regions	
		Chair: Asst Prof Eric Vejerano, Univ S Carolina (IP)	
		Co-chair: Dr Do Duc Cuong, MOH	
		Speakers	
		Antonio Pascale (UM), TBA	Eric Vejerano (USC) (IP) , TBA
		Murugesan Velayutham, TBA	TBA
		TBA	Selected from abstract
1630 1700 Tea Break			
1700 1800 Student Poster Session			

1800 2000 Reception			
Day 3: 25 September 2024			
0800	0930	Plenary 4: Micro and nano plastics	
		Chair: Fujio Kayama (Jichi Medical University, Japan) (IP)	
		Co-chair: Prof Do Van Dung, UMP	
		Speakers	
		To Thi Hein Uni Science	Sources and exposure pathways
		Bill Suk, UNC (IP)	Environmental impacts
		Khadija Al Nabhani, UNSW (IP)	Transport Pathways
		TBA	Selected from abstract
0930	1100	Symposium 7: Air Pollution	Symposium 8: Emerging contaminants
		Chair: Atsuko Ikeda (Hokkaido University Faculty of Health Sciences) (IP)	Chair: Pham Le An (University of Medicine and Pharmacy) (IP)
		Co-chair: Dr Hong Le, UQ	Co-chair: Dr Nguyen Nhat Quynh, UMP
		Speakers	
		Stephania Cormier, Louisiana State University (IP)	Pham Le An (University of Medicine and Pharmacy) (IP)
		Dr Ayaho Yamamoto (University of Queensland) (IP)	Invited speaker (Pasteur Institute or Can Tho/Thai Nguyen/Hue Uni)
		Role of individual susceptibility to oxidative stress on disease outcome	
		Dr Dwan Vilcins (University of Queensland) (IP)	Selected from abstract
		Indoor vs outdoor: what are the real culprits	
1100 1130 Tea Break			
1130	1300	Symposium 9: Children's environmental health	Symposium 10: Healthy homes and environments/sustainable cities
		Chair: Prof. Peter Sly (UQ) (IP)	Chair: Assoc Prof Hyun Kim (Univ Minnesota)
		Co-chair: Prof Nguyen Nhu Vinh, UMP	Co-Chair: Prof Hien/Prof Phuong will confirm
		Speakers	
		Peter Sly (UQ) (IP), TBA	Hyun Kim (UM), TBA
		Dr Tran Le Linh, UMP, TBA	Dr Hong Le, UQ, Can children be protected from air pollution at home? A lesson from the COVID-19 situation
		TBA	Selected from abstract
1300 1330 Lunch			
1330	1500	Plenary 5: Plastics, plasticizers, and plastic products	
		Chair: Youn-Joo An (Konkuk University)	
		Speakers	
		Anne-Louise Ponsonby, Flory Institute (IP)	Prenatal plastic chemical exposure and adverse neurodevelopment: a molecular epidemiologic perspective
		Thomas Boissiere-O'Neill, UQ (IP)	Impact on asthma and allergic disease
		TBA	
		Symposium 11: Energy transitioning	Symposium 12: Health care inequity and environmental justice

1500	1630	Chair: Joojin Kim (Solutions for Our Climate) Co-chair: Invited Person (TBA)	Chair: Prof Diana Lewis, Univ Guelph, Canada (V) Co-chair: MOH representative (TBA)
		Speakers	
		Joojin Kim, TBA	Diana Lewis (UG), Canada (V), TBA
		TBA	TBA
1630 1700 Tea Break			
Unopposed Student Oral Presentations (from abstracts)			
1700	1830	Chair: Stephania Cormier (LSU) (IP) Co-chair: UMP Student Association Representative	
		4 speakers to be chosen from abstracts	
1830	1930	Board of Directors AGM	
Day 4: 26 September 2024			
0800	0930	Plenary 6: Engineering solutions to the plastic epidemic	
		Chair: Prof Naohiro Kato, PhD (LSU) (IP) Co-chair: TBA	
		Speakers	
		Prof Naohiro Kato, PhD (LSU) (IP)	Algae as a plastic alternative
		Prof Sang Yup Lee, Korea Advanced Institute of Science & Technology	Sustainable, microbial degradation of plastics
		Ashton Zeller, Chief Scientist, BLOOM® Sustainable Materials	Communicating environmental impacts of sustainability to consumers
0930	1100	Symposium 13: Greenspace: environmental and health impacts	
		Chair: Dwan Vilcins, PhD (IP) Co-chair: Invited person TBA	
		Speakers	
		Dwan Vilcins (UQ)	Monika Arora (HRIDAY), TBA
		Green space and health: opportunities and challenges (IP)	Selected from abstract
		Selected from abstract	Selected from abstract
		Symposium 14: Predatory marketing to children	
		Chair: Monika Arora (HRIDAY) Co-chair: Dr Hong Le, UMP	
		Speakers	
		Selected from abstract	Selected from abstract
		Selected from abstract	Selected from abstract
1100 1130 Tea Break			
1130	1300	Plenary 7: Heat Health	
		Chair: Ngoc Dang or Prof Jason Lee Co-chair: Trainee TBA	
		Speakers	
		Prof Jason Lee or Ngoc Dang	
		TBA	Selected from abstract
		TBA	Selected from abstract
1300	1400	Closing Ceremony Lunch and Awards: Prof Cormier	