

# PROGRAMME AT A GLANCE

Programme is subject to change and will be updated periodically

AS AT 19 JULY 2022 • NOT FOR CIRCULATION

	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November	Friday 11 November	
PLENARY SESSIONS	8.30am	<p><b>OPENING CEREMONY</b></p> <p><b>Prof Wang Linfa</b> Duke-NUS Medical School, Singapore</p> <p><b>A/Prof Tan Hiang Khoon</b> SingHealth Duke-NUS Global Health Institute, Singapore</p> <p><b>Prof Ab Osterhaus</b> University of Veterinary Medicine Hanover, Germany</p> <p><b>Prof John Mackenzie</b> Curtin University, Australia</p>	<p><b>KEYNOTE</b></p> <p><b>Developing an international focus on One Health</b></p> <p><b>Dr Thomas Mettenleiter</b> Federal Research Institute for Animal Health, Germany</p> <p><b>Prof Wanda Markotter</b> University of Pretoria, South Africa</p> <p><b>Responding to Health Emergencies</b></p>	<p><b>KEYNOTE</b></p> <p><b>Preparing for future outbreaks: key findings and recommendations based on COVID-19 response</b></p> <p><b>The Independent Panel for Pandemic Preparedness and Response</b></p>	<p><b>KEYNOTE</b></p> <p><b>International Financing for One Health and Pandemic Preparedness</b></p> <p><b>Dr Manuela Ferro</b> World Bank, East Asia and Pacific Region</p> <p><b>Harnessing Artificial Intelligence for rapid drug discovery</b></p> <p><b>Prof Dean Ho</b> National University of Singapore, Singapore</p> <p><b>Pandemic Preparedness: the role of non-governmental agencies</b></p> <p><b>Dr Chris Elias</b> Bill and Melinda Gates Foundation</p>	<p><b>KEYNOTE</b></p> <p><b>Pandemic preparedness at the human-animal interface</b></p> <p><b>Dr Monique Eliot</b> OIE-World Organization for Animal Health, The Netherlands</p> <p><b>What has the world learned from COVID and what comes next?</b></p> <p><b>Mr Max Brooks</b> Screen writer and Author Best-selling author of World War Z</p> <p><b>SCIENTIFIC COMMITTEE CLOSING</b></p> <p><b>Piecing it together for a resilient tomorrow</b></p> <p><b>Prof Wang Linfa</b> Duke-NUS Medical School, Singapore</p> <p><b>Prof Ab Osterhaus</b> University of Veterinary Medicine Hanover, Germany</p> <p><b>Prof John Mackenzie</b> Curtin University, Australia</p>
	10.30am	<b>COFFEE BREAK</b>				
PARALLEL SESSIONS	11.00am	<p><b>AMR</b></p> <p><b>One Health Approach to Integrated AMR Surveillance</b></p> <p><b>Prof Joakim Larsson</b> University of Gothenburg, Sweden</p> <p><b>Dr Dawn Sievert [TBC]</b> Centers for Disease Control and Prevention, United States of America</p> <p><b>Dr Ed Topp [TBC]</b> Agriculture and Agri-Food Canada, Canada</p>	<p><b>IICP</b></p> <p><b>MDRO - The rightful Roles, Responsibilities and Interests of the Non-ID Physicians</b></p> <p><b>A/Prof Hsu Li Yang [TBC]</b> National University of Singapore, Singapore</p> <p><b>Prof Latiffah Hassan</b> Universiti Putra Malaysia, Malaysia</p> <p><b>Prof Vernon Lee</b> Ministry of Health, Singapore</p> <p><b>Dr Pham Duc Phuc</b> Vietnam One Health University Network, Vietnam</p>	<p><b>AMR</b></p> <p><b>AMR Interaction and Transmission Drivers Between Reservoirs in Humans, Animals, Food and Environmental</b></p> <p><b>Prof Zhang Tong</b> Hong Kong University, Hong Kong SAR</p> <p><b>Prof Frank M Aarestrup [TBC]</b> Technical University of Denmark, Denmark</p> <p><b>Dr Sylvian Brisse [TBC]</b> Institut Pasteur, Paris</p> <p><b>Dr Errol Strain [TBC]</b> FDA Centre for Veterinary Medicine, United States of America</p> <p><b>Prof Amy Pruden [TBC]</b> Virginia Tech, United States of America</p> <p><b>Dr Patrick McDermott [TBC]</b> FDA Centre for Veterinary Medicine, United States of America</p>	<p><b>IICP</b></p> <p><b>The Boon and Bane of Nutrition on Health</b></p> <p><b>Prof Le Thi Huong</b> Hanoi Medical University, Vietnam</p> <p><b>Dr Nina Domingo</b> University of Minnesota, United States of America</p> <p><b>A/Prof Cecilia Acuin</b> University of the Philippines Los Baños, Philippines</p> <p><b>Prof Teh Bin Tin</b> SingHealth Duke-NUS Institute of Biodiversity Medicine, Singapore</p>	<p><b>AWARD CEREMONY &amp; CLOSING</b></p>

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**KEY**

- **AMR** · Antimicrobial Resistance
- **IICP** · Impact on and Innovations in Clinical Practice
- **PEB** · Policy, Environment and Biosecurity
- **PPHSR** · Pandemic Preparedness and Health System Resilience
- **OHS** · One Health Science

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<b>PARALLEL SESSIONS</b>	11.00am	<b>PPHSR</b>  <b>Lancet One Health Commission</b>  <b>Speakers to be announced</b>	<b>PEB</b>  <b>Operationalisation, Systems Coordination and Science-Policy Linkage</b>  <b>Dr Anders Nordström</b> Ministry for Foreign Affairs, Sweden  <b>Ms Grace Fu [TBC]</b> Ministry of Sustainability and Environment, Singapore  <b>Ir Budi Gunadi Sadikin [TBC]</b> Ministry of Health, Indonesia  <b>Dr Sala Saketa [TBC]</b> Pacific Community, Fiji  <b>Dr George Gao [TBC]</b> Chinese Center for Disease Control and Prevention, China  <b>Dr Peter Ben Embarek</b> World Health Organization  <b>Ms Doreen Robinson [TBC]</b> United Nations Environmental Programme, Kenya  <b>Dr Chadia Wannous</b> World Organisation for Animal Health, East Africa  <b>Dr Franck Berthe</b> World Bank  <b>Dr John Weaver [TBC]</b> World Organisation for Animal Health	<b>PPHSR</b>  <b>Animal and Human Vaccines and Other Preventive Interventions for Pandemic Preparedness</b>  <b>Prof Azra Ghani</b> Imperial College, United Kingdom  <b>Ms Anita Suresh</b> FIND, Switzerland  <b>Dr Barney Graham [TBC]</b> Vaccine Research Center, United States of America	<b>PEB</b>  <b>Biosecurity</b>  <b>Dr Filipa Lentzos</b> Kings College London, United Kingdom  <b>Dr Diane DiEuliis [TBC]</b> National Defence University, United States of America  <b>Mr Trevor Smith</b> Global Partnership Program, Canada  <b>Dr Kazunobu Kojima [TBC]</b> World Health Organization  <b>Dr Thomas Inglesby [TBC]</b> John Hopkins Center for Health Security, United States of America	<b>AWARD CEREMONY &amp; CLOSING</b>
		<b>OHS</b>	<b>OHS</b>	<b>OHS</b>	<b>OHS</b>	
		<b>Pandemic Preparedness: Detect, Prevent and Respond</b>  <b>Dr Anthony Fauci [TBC]</b> National Institute of Allergy and Infectious Disease, United States of America	<b>Risk Factors Driving Zoonotic Infections</b>  <b>Prof Sarah Cleaveland</b> University of Glasgow, Scotland	<b>Vaccines and Therapeutics for emerging infections</b>  <b>Dr Melanie Saville [TBC]</b> Coalition for Epidemic Preparedness Innovations (CEPI)	<b>Science Meets Policy</b>  <b>Dr Kachen Wongsathapornchai</b> Food and Agriculture Organization (APAC), Thailand  <b>Mr Gerrit Viljoen [TBC]</b> International Atomic Energy Agency, Vienna  <b>Dr Fabian Leendertz [TBC]</b> One Health Institute, Greifswald, Germany	
			<b>AMR Pinnacle Series</b>	<b>PEB Pinnacle Series</b>	<b>PPHSR Pinnacle Series</b>	
	1.00pm	<b>LUNCH BREAK</b>				<b>END OF PROGRAMME</b>
<b>PARALLEL SESSIONS</b>	2.00pm	<b>AMR</b>  <b>One Health Approach to Integrated AMR Surveillance</b>  <b>Prof Xiao Yonghong</b> Zhejiang University, China  <b>Prof Lance B. Price</b> George Washington University, United States of America  <b>Dr Jay Garland [TBC]</b> United States Environmental Protection Agency, United States of America  <b>Prof Frank M Aarestrup [TBC]</b> Technical University of Denmark, Denmark	<b>IICP</b>  <b>Ethics of Vaccination and Public's Autonomy</b>  <b>A/Prof Kelvin Bryan Tan [TBC]</b> Ministry of Health, Singapore  <b>Asst Prof Voo Teck Chuan</b> National University of Singapore, Singapore  <b>Dr Michael Tee</b> University of the Philippines Manila, Philippines	<b>AMR</b>  <b>Science-based AMR Governance and Policy Implementation</b>  <b>Dr Robert Skov</b> International Center for Antimicrobial Resistance Solutions (ICARS), Denmark  <b>Dr Javier Yugueros Marcos [TBC]</b> World Organisation for Animal Health  <b>Dr Jomana Musmar [TBC]</b> US Department of Health and Services, United States of America	<b>IICP</b>  <b>Management of Non-Communicable Diseases (NCD) - Pivoting During a Pandemic and Beyond</b>  <b>A/Prof Ayeesha Kamal [TBC]</b> Aga Khan University, Pakistan  <b>A/Prof Jeremy Lim [TBC]</b> National University of Singapore, Singapore  <b>Dr Rolando Enrique D Domingo [TBC]</b> World Health Organization, Philippines	

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	Monday 7 November	Tuesday 8 November	Wednesday 9 November	Thursday 10 November	Friday 11 November	
PARALLEL SESSIONS	2.00pm	<p><b>PPHSR</b></p> <p><b>Secondary / Indirect Impact to Human and Animal Health</b></p> <p><b>Prof Jesse Bloom</b> Fred Hutch, United States of America</p> <p><b>Dr Kevin Olival</b> EcoHealth Alliance, United States of America</p> <p><b>Prof Anne-Rimoin [TBC]</b> University of California, United States of America</p>	<p><b>PEB</b></p> <p><b>Globalisation and Human Drivers of Disease in a Rapidly Changing World</b></p> <p><b>Dr Siddhi Aryal</b> Vital Strategies, Singapore</p> <p><b>Dr Paul Pronyk</b> SingHealth Duke-NUS Global Health Institute, Singapore</p>	<p><b>PPHSR</b></p> <p><b>One Health Integrated Surveillance: Novel Data Types and Prototype Systems</b></p> <p><b>Prof Zhang Tong</b> Hong Kong University, Hong Kong SAR</p> <p><b>Prof Marion Koopmans</b> Netherlands Centre for One Health, The Netherlands</p> <p><b>Dr Mark Smolinski</b> Ending Pandemics, United States of America</p> <p><b>A/Prof Sebastian Maurer-stroh [TBC]</b> Agency for Science, Technology and Research (A*STAR), Singapore</p>	<p><b>PEB</b></p> <p><b>Environment Change and Health</b></p> <p><b>Dr William B Karesh</b> EcoHealth Alliance, United States of America</p> <p><b>A/Prof Lee Ching Ng</b> Nanyang Technological University, Singapore</p>	
		<b>OHS</b>	<b>OHS</b>	<b>OHS</b>	<b>OHS</b>	
		<p><b>Risk Factors Driving Zoonotic Infections</b></p> <p><b>Prof Dirk Pfeiffer</b> Centre for Applied One Health Research and Policy Advice, Hong Kong SAR</p>	<p><b>Discovery and Surveillance</b></p> <p><b>Prof David Heymann [TBC]</b> London School of Hygiene and Tropical Medicine, United Kingdom</p>	<p><b>Science of Climate and Ecological Change on One Health</b></p> <p><b>Dr Raina Plowright [TBC]</b> Cornell University, United States of America</p>	<p><b>Understanding the Social Context of One Health</b></p> <p><b>Dr Charlene Judith Fernandez</b> Centre for Animal and Veterinary Service, Singapore</p> <p><b>David Quammen [TBC]</b> Science writer and explorer, United States of America</p> <p><b>Dason Gale [TBC]</b> Bloomberg, Australia</p> <p><b>Prof Delia Grace [TBC]</b> International Livestock Research Institute, Kenya</p>	
			<b>OHS Pinnacle Series</b>	<b>IICP Pinnacle Series</b>		
		4.00pm	<b>COFFEE BREAK</b>			
PLENARY SESSIONS	4.30pm	<p><b>OHS</b></p> <p><b>PANEL DISCUSSION</b></p> <p><b>Pandemic Preparedness</b></p> <p><b>Speakers to be announced</b></p>	<p><b>PEB</b></p> <p><b>Global Financing and the One Health Agenda</b></p> <p><b>Mr Swarnim Wagle</b> UNDP Regional Bureau for Asia and the Pacific (RBAP), Thailand</p> <p><b>Dr Benoit Bosquet</b> World Bank</p> <p><b>Dr Andrew Clements</b> USAID, United States of America</p> <p><b>Dr Francette Geraghty-Dusan [TBC]</b> Centre for Health Security, Govt of Australia</p> <p><b>Dr Catherine Machalaba</b> EcoHealth Alliance, United States of America</p>	<p><b>PPHSR</b></p> <p><b>NATIONAL SOVEREIGNTY AND GLOBAL SOLIDARITY FOR HEALTH SECURITY</b></p> <p><b>Prof Kelley Lee</b> Simon Fraser University, Canada</p> <p><b>Dr Daniel Bausch</b> FIND, Switzerland</p> <p><b>Dr Osman A Dar</b> Chatham House, United Kingdom</p> <p><b>Dr Khor Swee Kheng</b> Chatham House, United Kingdom</p>	<p><b>IICP</b></p> <p><b>PRESENTATION &amp; PANEL DISCUSSION</b></p> <p><b>The Impact of Our Environment and Microbiome on Health</b></p> <p><b>A/Prof Sanjay H. Chotirmall</b> Nanyang Technological University, Singapore</p> <p><b>A/Prof Chew Fook Tim</b> National University of Singapore, Singapore</p> <p><b>Dr James Hassell [TBC]</b> Smithsonian Conservation Biology Institute, United States of America</p> <p><b>Prof Wu Chun Ying</b> National Yang Ming Chiao Tung University, Taipei</p> <p><b>Prof Gary W. Miller</b> Columbia University, United States of America</p>	
	6.00pm	<b>END OF PROGRAMME</b>				

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