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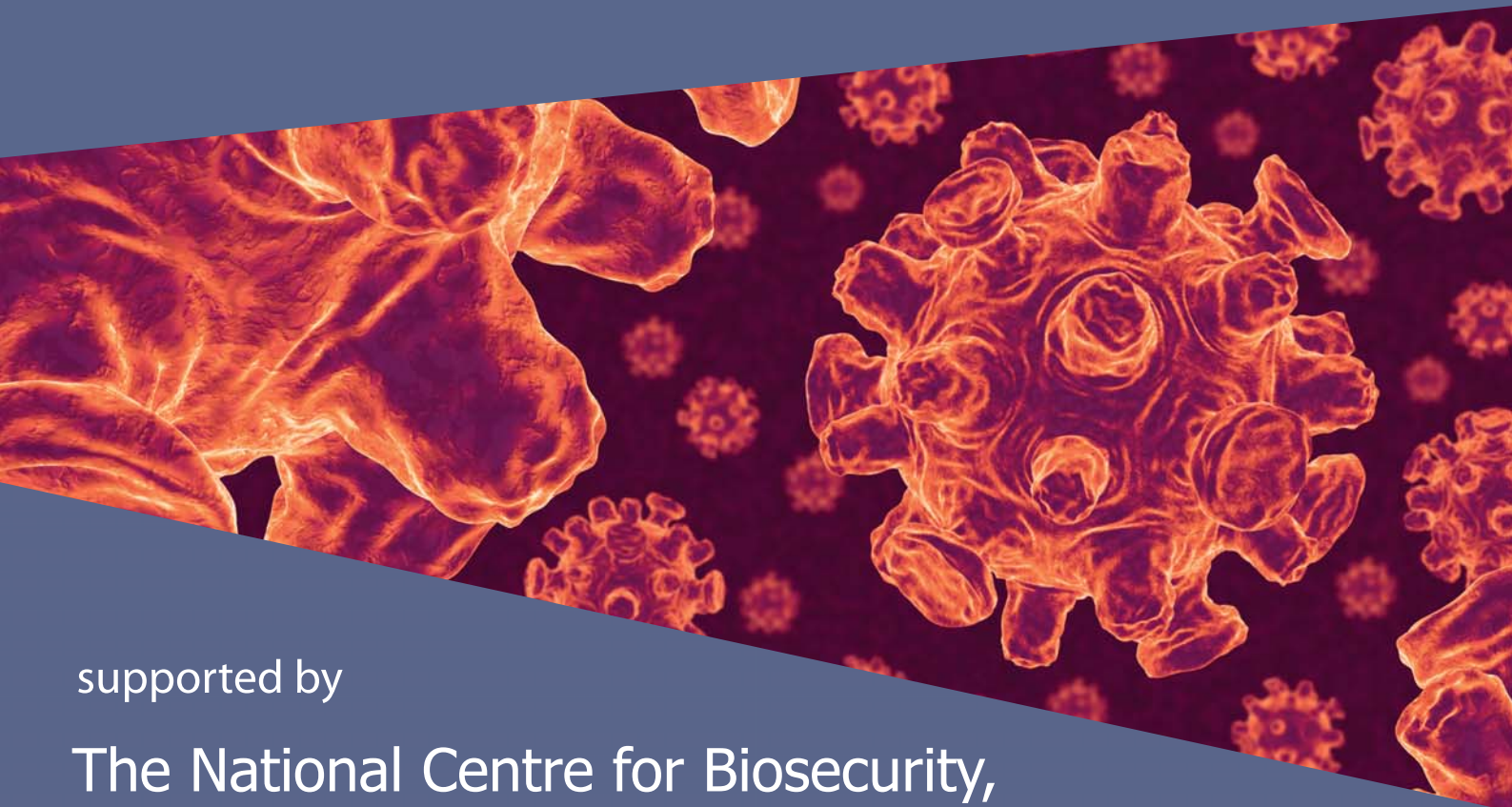
THE AUSTRALIAN NATIONAL UNIVERSITY



# *Emerging Infectious Diseases: The Global Perspective*

16 November 2009

The Australian National University, Canberra



supported by

The National Centre for Biosecurity,  
The John Curtin School of Medical Research, and  
The National Centre for Epidemiology and  
Population Health

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# 'Emerging Infectious Diseases: The Global Perspective'

16 November 2009

The Finkel Theatre, John Curtin School of Medical Research

<b>Time</b>	<b>Speaker</b>
8.45am	Entry
9.15am	Welcome and Introduction <i>Andrew Cockburn</i>
9.30am	<b>Session 1 KEYNOTE</b> Hendra virus and the rise of emerging diseases in Australia (9:30 – 10:05) <i>Martyn Jeggo</i>
10:05am	Morning tea
10:20am	<b>Session 2 PANEL</b> <b><i>H1N1 and Policy Interventions</i></b> (Chair: Adrian Sleight)
	H1N1 vaccine production (10:20 – 10:45) <i>Ian Barr</i>
	Economics of Biosecurity Interventions (10:45 – 11:10) <i>Tom Kompas</i>
	Dealing with Uncertainty: Tradeoffs and Dilemmas (11:10 – 11:35) <i>Mike Smithson</i>
	Epidemiology of H1N1 in Australia (11:35 – 12:00) <i>Paul Kelly</i>
	Modelling H1N1 (12:00 – 12:25) <i>Geoff Mercer</i>
12:30pm	Lunch
1:10pm	<b>Session 3 PANEL</b> <b><i>Flavivirus and Tropical Diseases</i></b> (Chair: Mathias Regner)
	The Australian encephalitis - Japanese encephalitis vaccination dilemma: risks and benefits of cross-protective immunisation against low-disease-incidence flaviviruses (1:10 – 1:35) <i>Mario Lobigs</i>
	West Nile and Chikungunya: opportunistic and adaptive invaders! (1:35 – 2:00) <i>Roy Hall</i>
	Exciting progress in dengue vector control (2:00 – 2:25) <i>Brian Kay</i>

2:30pm	Afternoon tea
2:45pm	<p><b>Session 4 PANEL</b>  <b><i>HIV, Vaccines and Integrated Policy</i></b>  (Chair: Christian Enemark)</p> <p>HIV, TB and drug resistance in resource-limited settings (2:45 – 3:10)  <i>Kamalini Lokuge</i></p> <p>HIV vaccines: progress and pitfalls (3:10 – 3:35)  <i>Charani Ranasinghe</i></p> <p>Disease, Patents and Trade: Managing the Risks (3:35 – 4:00)  <i>Peter Drahos</i></p> <p>Ethical issues in infectious disease control (4:00 – 4:25)  <i>Michael Selgelid</i></p>
4:30pm	Break
5:00 – 6:00	<p><b>Public Lecture: Climate Change and Global Health</b>  (Chair: Niels Becker)  <i>Tony McMichael and John MacKenzie</i></p>

# Speakers

Professor Andrew Cockburn

*Director*

*College of Medicine, Biology and Environment*

*The Australian National University*

Professor Martyn Jeggo

*Director*

*Australian Animal Health Laboratories*

*Commonwealth Scientific and Research Organisation*

Associate Professor Ian Barr

*Deputy Director*

*World Health Organisation Collaborating Centre for Reference and Research on Influenza*

Professor Tom Kompas

*Deputy Director*

*Crawford School of Economics and Government*

*The Australian National University*

Professor Mike Smithson

*Department of Psychology*

*The Australian National University*

Associate Professor Paul Kelly

*National Centre for Epidemiology and Population Health*

*The Australian National University*

Dr Geoff Mercer

*National Centre for Epidemiology and Population Health*

*The Australian National University*

Professor Mario Lobigs

*The John Curtin School of Medical Research*

*The Australian National University*

Associate Professor Roy Hall

*School of Chemistry & Molecular Bioscience*

*The University of Queensland*

Professor Brian Kay

*Director*

*Australian Centre for International & Tropical Health*

*Queensland Institute of Medical Research*

**Dr Kamalini Lokuge**

*National Centre for Epidemiology and Population Health  
The Australian National University*

**Dr Charani Ranasinghe**

*The John Curtin School of Medical Research  
The Australian National University*

**Professor Peter Drahos**

*Director*

*Centre for Governance of Knowledge and Development  
The Australian National University*

**Dr Michael Selgelid**

*Centre for Applied Philosophy and Public Ethics  
The Australian National University*