

A microscopic view of various bacteria. A large, textured blue rod-shaped bacterium is the central focus. Above it is a smaller, reddish rod-shaped bacterium. Below it is a green, textured rod-shaped bacterium. The background is a light blue, semi-transparent human figure, suggesting a connection to human health.

3rd Queensland Forum on Antimicrobial Resistance ONE HEALTH

A joint initiative of The University of Queensland's Institute for Molecular Bioscience Centre for Superbug Solutions, Queensland Health's Communicable Diseases Clinical Network, and Queensland Health's Queensland Statewide Antimicrobial Stewardship Program.

Monday 14 November 2016, RBWH Education Centre



THE UNIVERSITY
OF QUEENSLAND
AUSTRALIA

IMB

Institute for Molecular Bioscience



**Queensland
Government**

3rd Queensland Forum on Antimicrobial Resistance - Program

08:15 – 08:45	Registration, Tea and Coffee		
08:45 – 08:50	Welcome to Country		
08:50 – 09:00	Welcome and Forum Objectives: Dr Krispin Hajkowicz , Queensland Health and A/Prof Lachlan Coin , The University of Queensland		
09:00 – 09:15	Government Welcome: Dr Allison Crook , Queensland's Chief Veterinary Officer		
09:15 – 09:45	Multiple barriers of defence to a catastrophic outcome Mr Matthew Ames (keynote speaker), consumer advocate		
09:45 – 10:30	Australia's response to the antimicrobial resistance crisis – a One Health approach Professor Chris Baggoley AO (keynote speaker), Former Australian Government Chief Medical Officer		
10:30 – 11:00	Morning Tea		
11:00 – 12:30	Big Data, Small Antibiotics	Interventions to Minimise Inappropriate Use of Antimicrobials in Respiratory Tract Infections	Behavioural Change and Drivers of Antibiotic Use
	Room: Edwin Tooth Auditorium	Room: Seminar Room 1	Room: Seminar Room 2
	Chair: Ms Ruth Neale , The University of Queensland	Chair: Professor Charles Gilks , The University of Queensland	Chair: Professor Glen Coleman , The University of Queensland
	AMR in Animals – Opportunities from Big Data Dr Nigel Perkins , The University of Queensland	Primary Care Professor Paul Glasziou , Bond University	Behavioural change and cultural drivers of antibiotic use Dr Jennifer Broom , Queensland Health
	Big Data Open Access Dr Johannes Zuegg , The University of Queensland	Paediatric Respiratory Infections from an AMS perspective Dr Julia Clark , Queensland Health	GAPS - what do the GPs think? Dr Minyon Avent , The University of Queensland
	Targeting virulence not viability: using structural biology data to discover new antibacterials Professor Jenny Martin , Griffith University	New Point of Care Testing for ARI Associate Professor Ian Mackay , The University of Queensland	Drivers and benefits of antibiotic usage in food animals Professor David Jordan , NSW Department of Primary Industries Consumer preferences and drivers for antibiotic usage Dr Katie Page , QUT
12:30 – 13:15	Lunch		
13:15 – 14:00	Using genomics to track antimicrobial resistance Dr Deborah Williamson (keynote speaker), Deputy Director of the Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute		
14:00 – 15:30	Colistin Resistance: MCR1 The Pig Apocalypse	Emerging Opportunities in Antimicrobial Stewardship	Emerging One Health Global Threats and Biosecurity
	Room: Edwin Tooth Auditorium	Room: Seminar Room 1	Room: Seminar Room 2
	Chair: Associate Professor Lachlan Coin , The University of Queensland	Chair: Ms Trish Hurst , Queensland Health	Chair: Ms Emily Waddell , Queensland Health
	Epidemiology in gram negative resistance in agriculture and veterinary practice Dr Pat Blackall , The University of Queensland	AMS in RACF Professor Kas Thursky , The University of Melbourne	Global Spread AMR Professor Mark Schembri , The University of Queensland
	Genomic perspectives on pandrug resistance Associate Professor Scott Beatson , The University of Queensland	Clinical Vet Environment Dr Justine Gibson , The University of Queensland	AMR/Food Security Associate Professor Rowland Cobbold , The University of Queensland
	Beyond Colistin: new antibiotic development Professor David Paterson , Wesley Medical Research, The University of Queensland	Oral Health Professor Peter Thomson , The University of Queensland	Assessing antibiotic resistance without cultivation bias Professor Phil Hugenholtz , The University of Queensland
	The Power of 3 Ms Michelle Doidge , Queensland Health	Management of returned traveller – AMR Dr Paul Chapman , The University of Queensland	
15:30 – 16:00	Afternoon tea		
16:00 – 16:30	How do we pay for this? Approaches to funding the response to antimicrobial resistance		
	Room: Edwin Tooth Auditorium		
	Chair: Dr Kate Halton , QUT		
	Professor Jason Roberts , The University of Queensland		
16:30 – 17:30	Panel Discussion: One Health		
	Room: Edwin Tooth Auditorium		
	Chair: Professor David Paterson , Wesley Medical Research, The University of Queensland Professor Charles Gilks , The University of Queensland; Professor Graeme Nimmo , Pathology Queensland; Ms Nicolette Graham , Queensland Health; Dr Nigel Perkins , The University of Queensland; Dr Allison Crook , Queensland's Chief Veterinary Officer; Professor Paul Glasziou , Bond University; Professor Kas Thursky , The University of Melbourne		
17:30 – 17:45	Wrap Up and Close, Profile of Next Year's Meeting: Dr Minyon Avent , The University of Queensland; Dr Kate Halton , QUT; Ms Mathilde Desselle , The University of Queensland		

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