

CIDM-Public Health Colloquium

Lecture Theatre 3, Education Block, Westmead Hospital

Friday, December 5th 2008



PROGRAMME

Purpose	Review activities of CIDM-PH over past 5 years and develop plan for next 3 years.
Attendees	CIDM-PH senior investigators, staff, postdocs and students Scientific advisory committee (David Smith - chair; Jeremy McAnulty; Peter Collignon) Collaborators (within and outside CIDM) and other interested people.
9:00 am - 9:10 am	Welcome: Overview of CIDM-PH and the day's programme <i>Lyn Gilbert</i>
9:10 am - 9:40 am	Session 1. Entomology <i>Keynote address: Mosquitoes, disease & climate change</i> <i>Richard Russell</i>
9:40 am - 10:50 am	Session 2. Bacterial epidemiology & disease surveillance <i>9.40 Overview: Molecular epidemiology of pathogens of public health importance</i> <i>Lyn Gilbert</i> <i>9.50 Health informatics in disease surveillance & control</i> <i>Vitali Sintchenko</i> <i>10.05 Postdoctoral research/translation: Salmonella typing and foodborne disease control</i> <i>Shareen Tan</i> <i>10.20 PhD project: Staphylococcus aureus typing and hospital infection control</i> <i>Matthew O'Sullivan</i> 10.35 Discussion
10:50 am - 11:45 am	Session 3. Sexually Transmissible Diseases <i>10.50 Overview: STI research at STIRC</i> <i>Richard Hillman</i> <i>11.00 PhD project: Anal cancer in HIV-positive MSM</i> <i>Leon Botes</i> <i>11.15 Clinical and PhD project: Genital pathogens in NGU</i> <i>Deborah Couldwell</i> 11.30 Discussion

11:45 am - 12:05 pm	Morning tea
12:05 pm - 1:00 pm	<p>Session 4. Antibiotic resistance surveillance & rapid diagnostics</p> <p>12.05 Overview: <i>Antibiotic resistance in hospitals</i> Jon Iredell</p> <p>12.15 Translation of research: <i>Rapid screening of hospital patients for MROs</i> Lee Thomas</p> <p>12.30 Postdoctoral research: <i>Genetics of Gram negative resistance</i> Sally Partridge</p> <p>12.45 Discussion</p>
1:00 pm - 1:30 pm	Lunch
1:30 pm - 2:40 pm	<p>Session 5. Viral epidemiology & disease surveillance</p> <p>1.30 Overview: <i>Epidemiology of medically important viruses and viral infections</i> Dominic Dwyer</p> <p>1.40 Postdoctoral research/translation: <i>Identification and genotyping of varicella virus</i> Cheryl Toi</p> <p>1.55 PhD project: <i>Genotyping of enteroviruses</i> Fei Zhou</p> <p>2.10 PhD project: <i>Viral respiratory infections in haematology</i> Patricia Ferguson</p> <p>2.25 Discussion</p>
2:40 pm - 3:40 pm	<p>Session 6. Fungal epidemiology and invasive infections</p> <p>2.40 Molecular epidemiology of medical fungi Wieland Meyer</p> <p>2.55 PhD project/translation: <i>New diagnostic platforms in mycology</i> Anna Lau</p> <p>3.10 Clinical mycology and HAIs Sharon Chen</p> <p>3.25 Discussion</p>
3:40 pm	<p><i>Closing remarks and discussion</i> SAC Members</p>
	Afternoon Tea