



Infectious
Diseases Labs

A*STAR IDL

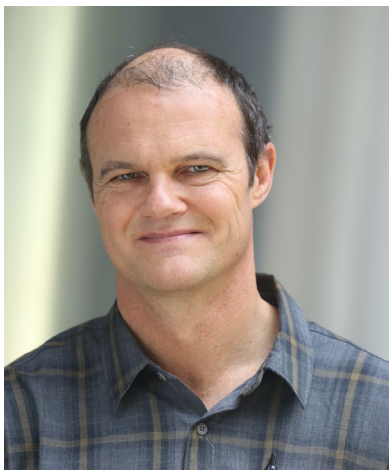
Prof Ben Marais

Director of the Sydney Infectious
Diseases Institute (Sydney ID),
University of Sydney



Monday 24th Nov 2025
2:00 PM to 3:00 PM (SGT)

Venue: GIS Seminar Room,
Genome Level 2



Public health utility of TB genomics - experience from NSW, Australia

The talk will consider new insights gained from TB genomics and recent advances in utilising routine whole genome sequencing (WGS) for enhanced disease control in NSW, Australia. Efforts to establish national genomics surveillance and similarities to the situation in Singapore will be discussed.

Professor Ben Marais is Director of the Sydney Infectious Diseases Institute (Sydney ID) at the University of Sydney (www.sydney.edu.au/infectious-diseases-institute). He co-leads the WHO Collaborating Centre in Tuberculosis and the NHMRC Centre for Research Excellence in Tuberculosis (www.tbcre.org.au). As a Paediatric Infectious Diseases specialist his research focuses primarily on how children are affected by the global tuberculosis epidemic and TB transmission within communities, as well as the emergence and the spread of drug resistant disease.

Hosted by: Dr Stefan Oehlers

Seminar is open to all. No registration required.

Questions? Contact us at seminars@idlabs.a-star.edu.sg

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