

**City University of Hong Kong - School of Veterinary Medicine**  
in collaboration with Cornell University

Presents a seminar on

# Antimicrobial Resistance – A Global Epidemic

Antimicrobial resistance (AMR) is a global public health emergency. Leading health organisations like the World Health Organisation (WHO) and the Center for Disease Control (CDC) consider AMR a serious issue. Like other countries, Hong Kong is known to be seriously affected by a multitude of antibiotic-resistant bacteria, including those responsible for major infections such as pneumonia and urinary tract infections.

How can AMR be contained? Where does it come from? What is the role of the regulators?

Join us on the 31st of October to hear the world renowned expert, Prof Mary Barton speak to us about AMR.

## Prof Mary Barton



Prof Barton has had a long and distinguished career as a microbiologist following her graduation with a veterinary science degree. She has held numerous prestigious posts, including that of Professor of Microbiology (School of Pharmacy and Medical Sciences), Head of School (Pharmaceutical, Molecular and Biomedical Sciences), and Manager, VETLAB, in the Department of Primary Industries, South Australia.

She is the recipient of several notable awards. Some of these are:

- Gilruth prize (the most prestigious award of the Australian Veterinary Association) in 2016
- Officer of the Order of Australia in 2012
- Fellow of the Australian Society for Microbiology in 2011
- Australian Veterinary Association President's Award in 2011
- Honorary Doctor of Veterinary Science (University of Melbourne) 2006
- Belle Bruce Reid Medal 2006

She is a key board member of many organisations and is on the editorial board for esteemed international journals. She is the holder of 2 international patents, one of which is for a chimeric vaccine for *Rhodococcus equi*.

**Date: 31 October 2016, Monday**

**Time: 12:00 noon to 1:30 pm**

**Venue: P4703, Purple Zone, 4/F, Academic 1,  
City University of Hong Kong (near Lift 1)**

**~ ALL ARE WELCOME ~**