



PhD position on the ecology of antimicrobial resistance and selected zoonoses

An exciting opportunity to conduct a PhD on the epidemiology of antimicrobial resistance/zoonoses is available at the Jockey Club College of Veterinary Medicine and Life Sciences (JCC), City University of Hong Kong, in collaboration with Cornell University.

More information about the JCC and the Interdisciplinary PhD Programme in Veterinary Medicine can be found on the links below:

<http://www.cityu.edu.hk/cvmls/en/index.html/>

<https://www.cityu.edu.hk/cvmls/en/Programmes/phdvs.html>

The project

The successful applicant will study the ecology of antimicrobial resistance (AMR) and selected zoonotic diseases on the environment-wildlife-livestock-human interface using a range of methodologies, from social sciences to mathematical/statistical modelling and molecular epidemiology/metagenomics.

Your profile

You are expected to have completed your master's degrees in Veterinary Medicine or a related discipline and you should have a solid understanding and ideally some research experience on the complex epidemiology of antimicrobial resistance and infectious diseases. You should have strong communication skills as well as be able to work both independently and as a member of a team. You should have curiosity towards various scientific challenges and you should be willing to travel and work abroad. Strong spoken and written English skills are required.

Application deadline: Interested applicants are encouraged to contact Dr. Ioannis Magouras the latest by November 28 at ioannis.magouras@cityu.edu.hk (please include your CV) to discuss the application eligibility and application process.

Start date: mid 2019

The successful candidate will be jointly supervised by **Dr. Ioannis Magouras** from the JCC, City University of Hong Kong and **Prof. Yrjö Gröhn** from Cornell University, USA. More information about the advisors can be found on the following links:

https://www.cityu.edu.hk/ph/en/staff/Staff_Ioannis_Magouras.html

<https://www2.vet.cornell.edu/research/faculty/yrj-gr-hn>