



MRC Centre  
for Medical  
Mycology

UNIVERSITY OF  
**EXETER**



Imperial College  
London



Medical  
Research  
Council



University  
of Glasgow



CVR  
Centre for  
Virus Research



wellcome  
centre  
integrative  
parasitology

# Tackling Emerging Co-Infections

MRC Centres for Medical Mycology (*Exeter*), Molecular Bacteriology and Infection (*London*) and Virus Research (*Glasgow*), and Wellcome Centre for Integrative Parasitology (*Glasgow*)

## [Workshop on Co-Infections](#)

**28<sup>th</sup> March - 13.00-16.30pm**

### **Purpose:**

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This MRC-funded workshop on co-infections aims to identify the challenges, scientific priorities and opportunities for research going forward. Following this workshop there will be a national call for projects, which will provide seed-corn funding to facilitate new research collaborations between our Research Centres and the UK-wide community in the area of co-infections.

### **Agenda:**

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**13.00 – 13.20** Welcome and objectives (Gordon Brown, Andy Waters)

**13.20 – 13.50** Amy Pedersen (University of Edinburgh): [An ecological approach to coinfection](#)

**13.50 - 14.20** Darius Armstrong-James (Imperial College London): [Modulation of macrophage responses to \*Aspergillus fumigatus\* by mycobacteria](#)

**14.20 – 14.30** Short Break:

**14.30 – 15.00** Sarah Coulthurst (University of Dundee): [Microbial warfare mediated by the Type VI secretion system of \*Serratia marcescens\*](#)

**15.00 - 15.30** Lisa Reynolds (University of Victoria): [The impact of helminth colonization and subsequent deworming on co-infection with bacterial pathogens](#)

**15.30 – 16.30** Discussion of priorities and opportunities, requirement for funding call (Jose Penades, Massimo Palmarini and Pablo Murcia)

### **Registration:**

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Zoom registration [link here](#).

### **Speaker biographies:**

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Amy Pedersen: <https://www.ed.ac.uk/profile/amy-b-pedersen>

Darius Armstrong-James: <https://www.imperial.ac.uk/people/d.armstrong>

Sarah Coulthurst: <https://www.lifesci.dundee.ac.uk/people/sarah-coulthurst>

Lisa Reynolds: <https://www.uvic.ca/science/biochem/people/faculty/profiles-new/reynolds-lisa.php>