

UK Fungal One Health Network Meeting

13 July 2023; 10:00-17:00


Imperial College London, 58 Princes Gate Exhibition Road

AGENDA

1000-1100	Arrival, coffee and networking
1100-1110	Introduction and network overview Prof. Darius Armstrong-James, Imperial College London Prof. Mike Bromley, University of Manchester
1110-1130	Overview: Fungal AMR and One Health Prof. Sarah Gurr, University of Exeter Prof. Mat Fisher, Imperial College London
1130-1220	Session One: Surveillance and fungal AMR Dr. Jo Rhodes, University of Nijmegen Prof. David Denning, University of Manchester Dr. Ed Haynes, Food and Environmental Research Agency
1220-1310	Session Two: Detection of fungal antimicrobial resistance Dr. Nichola Hawkins, National Institute of Agricultural Botany Prof. Lewis White, Wales Health Security Agency
1310-1400	Lunch and networking
1400-1450	Session Three: Deployment of antifungals Ms. Laura Whitney, NHS England Prof. Jon West, Rothamstead Research
1450-1540	Session Four: Drug development Prof. Darius Armstrong-James Imperial College London Prof. Mike Bromley University of Manchester Dr. Martin Semar Fungicide Research Action Committee (BASF SE)
1540-1610	Coffee break
1610-1700	Session Five: Social science and economics Prof. Clare Chandler, London School of Hygiene and Tropical Medicine Dr. Sailesh Shrestha, Scotland's Rural College

Background

On the 31st March this year, UKRI announced its intention to fund transdisciplinary networks to tackle antimicrobial resistance (AMR). Following this, 3 meetings were convened to coalesce expressions of interest from communities working in the AMR space. It became apparent there was significant interest within the fungal community in forming a One-Health network focussed on Fungal AMR. Over the last few weeks, we have been gathering details of parties that are interested in formulating the key objectives and priorities for this network. This hybrid meeting

This meeting is supported by Gilead who provided funding. Gilead has had no input into the content of the materials used at this meeting 

has been designed to collate ideas from this community so we can shape a submission to UKRI in November.

Meeting objective

To identify immediate and long-term challenges in fungal AMR research and define why building a transdisciplinary network is critical to the solution. The network needs to prove that it can facilitate evidence-based decision-making through timely, high-impact, and independent research on AMR that meets the needs of policymakers, practitioners, industry, civil, and broader society.