

# Antimicrobial resistance: environments, evolution and transmission

## Networking workshops for researchers

London (25 June 2015)    Dundee (3 July 2015)    Nottingham (7 July 2015)



The British Society for  
Antimicrobial Chemotherapy



SOCIETY FOR GENERAL  
MICROBIOLOGY



BRITISH  
PHARMACOLOGICAL  
SOCIETY

Today's science, tomorrow's medicines



SOCIETY OF  
Biology



BIOCHEMICAL  
SOCIETY



ROYAL SOCIETY  
OF CHEMISTRY

society for applied  
**sfam**  
microbiology

The **Learned Society Partnership on Antimicrobial Resistance (AMR)** is holding three interdisciplinary networking workshops to bring together researchers, from all career stages, who have an interest in fundamental or translational research relating to the evolution and transmission of AMR.

AMR is a global health threat. A better understanding of how different environments, and their uses, affect the evolution and transmission of resistance is key to tackling AMR. These environments include: animal and human host tissues; hospitals and urban environments; and agricultural and natural settings.

Multidisciplinary research and knowledge exchange across medicine, the life sciences, physical sciences, engineering, social sciences, agricultural and veterinary sciences will be vital for closing this knowledge gap and translating research into applications to tackle AMR.

### Why attend?

- Network with other researchers who work on different aspects of AMR in your own field and other scientific disciplines.
- Learn about the funding options and routes available to AMR researchers, including Theme 3 of the [AMR Cross-Council Initiative](#).
- Meet both early-career researchers and established researchers in the field.
- Link up with researchers across the country.
- Find out what learned societies are doing to address AMR and how they can help you increase the impact of your research.

## Draft Programmes

### Charles Darwin House, London, Thursday 25 June 2015

Chaired by Professor Jodi Lindsay, St George's, University of London.

- 11.30 – 12.00 Registration and coffee
- 12.00 – 12.10 Welcome from the Chair
- 12.10 – 12.40 **AMR Cross-Council Initiative - new ways of working**  
Dr Ghada Zoubiane, Medical Research Council
- 12.40 – 13.30 Networking lunch
- 13.30 – 14.00 **AMR in agriculture and the natural environment**  
Dr William Gaze, University of Exeter
- 14.00 – 14.30 **AMR in the clinical environment**  
Dr David Wareham, Queen Mary of University
- 14.30 – 16.00 **Poster-facilitated networking**
- 16.00 – 16.30 **Engineering the built environment to address the AMR challenge**  
Dr Lena Ciric, University College London
- 16.30 – 17.00 Discussion session and close
- 17.00 – close Networking reception

### University of Dundee, Friday 3 July 2015

Chaired by Professor Mike Ferguson, University of Dundee.

- 12.30 – 13.15 Networking lunch
- 13.15 – 13.25 Welcome from the Chair
- 13.25 – 13.45 **AMR Cross-Council Initiative**  
Research Council representative (TBC)
- 13.45 – 14.30 **Presentation 1: Title TBC**  
Dr Charis Marwick, University of Dundee
- 14.30 – 14.50 Tea and coffee
- 14.50 – 15.35 **Antibiotic resistance genotype-phenotype association: from discovery to clinical implementation**  
Professor Julian Parkhill, Wellcome Trust Sanger Institute
- 15.35 – 16.50 **Poster-facilitated networking**
- 16.50 – 17.00 Closing remarks
- 17.00 – close Networking reception

## MediCity, Nottingham, Tuesday 7 July 2015\*

Chaired by Dr Dov Stekel, University of Nottingham.

Speakers include Dr Rachel Gomes (University of Nottingham), Dr Jan-Ulrich Kreft (University of Birmingham) and a Research Council representative (TBC).

*\*Format and timings will be similar to the London and Dundee workshops.*

### Apply to attend

For further information, and to apply to attend one of these free workshops, please visit the applications page (<http://microb.io/1OXGdl2>) and submit a brief abstract describing your research interests. **The application deadline is Sunday 17 May.** During the application process you will be able to indicate the preferred workshop you would like to attend and whether you wish to present a poster. If eligible, there will also be the opportunity to apply for a travel and inclusion grant to support attendance. You do not need to be a member of one of the organising learned societies to apply. Delegates will be selected in order to maximise the opportunity for interdisciplinary and cross-career stage networking.

**All enquiries should be directed to Paul Richards ([policy@sgm.ac.uk](mailto:policy@sgm.ac.uk) Tel. 020 7685 2542).**