Bridging the Gaps between the Engineering and Physical Sciences and Antimicrobial Resistance

Networks meeting (25 August 2015)

Tim Leighton University of Southampton



## 11 funded, 25 not funded

PI + attendees	Organisation	Grant Title	Value (£)
Andrew Pitt	Aston University	Aston Multidisciplinary Research for Antimicrobial Resistance: The AMR4AMR project	729,459
Maggie Smith	University of York	TARGeTED: Tackling Antimicrobial Resistance through Goal-orientated Thinking in the EPS Disciplines	402,902
Danish Malik	Loughborough University	Tackling Antimicrobial Resistance: An Interdisciplinary Approach	545,920
Tim Leighton	University of Southampton	NAMRA - Network for Antimicrobial Resistance Action	868,704
Prof M Keeling	University of Warwick	Cross-scale prediction of Antimicrobial Resistance: from molecules to populations.	501,448
Jamie Hobbs	University of Sheffield	Sheffield antimicrobial resistance network - SHAMROK	509,648
Adrian Mulholland	University of Bristol	BristolBridge: Bridging the Gaps between the Engineering and Physical Sciences and Antimicrobial Resistance	592,169
John King	University of Nottingham	Bridging the Gaps: Systems-level approaches to antimicrobial resistance	491,232
Richard Curry	University of Surrey	Novel Strategies to Detect and Mitigate the Emergence of AMR in Zoonotic Pathogens	461,854
Prof C Toumazou	Imperial College London	Engineering, Physical, Natural Sciences and Medicine Bridging Research in Antimicrobial resistance: Collaboration and Exchange (EMBRACE)	749,583
Steven Bell	Queen's Uni Belfast	Building the Queen's University of Belfast AMR Network (QUBAN)	395,371

## Programme

13.30 – 14.00 Refreshments (tea/coffee and cakes) on arrival and Welcome from Professor Tim Leighton.

Presentations from each of the 'Bridging the Gaps between the EPS and Antimicrobial Resistance' Networks; with opportunities for discussion, Q & A refreshments and networking 14.00 - Roberto La Ragione and Richard Curry (University of Surrey) 14.15 – Steven Bell (Queens University Belfast) From Southampton: 14.30 – John King (University of Nottingham) Tim Leighton 14.45 – Adrian Mulholland (University of Bristol) Khalid Syma 15.00 – Jamie Hobbs (University of Sheffield) Frances Clarke 15.15 – Pantelis Georgiou (Imperial College) Bill Keevil 15.30 – Danish Malik (University of Loughborough) Rob Eason 15.45 – Maggie Smith (University of York) John Holloway 16.00 – Andrew Pitt (Aston University) David Voegeli 16.15 – Chris Dowson (Warwick University) 16.30 – Tim Leighton (University of Southampton) Colin Sones 17.30 - transport to Netley, Royal Victoria Country Park (about 6 miles). 18.00 – reception with wine and canapés and a tour of the old Chapel. **19.00 – Dinner and networking.** 

**21.00 – finish and transport back to Southampton**.

## Objectives

• Get to know you

People and networks

Ideas sharing

## Community, good practice

• Future

Sustainability

University Strategic Research Group NAMRIP (Network for AntiMicrobial Resistance and Infection Prevention)

Identity, support, web, cash

Bridging the Gaps NAMRA (Network for AntiMicrobial Resistance Action)

Structure, support, cash, pump priming, networking activities

 $E \cdot S \cdot R \cdot C$ 

ECONOMIC

RESEA





MRC Medical Research Council