

9.00 onwards	Registration and coffee	
9.25 – 9.30	Welcome	Till Bachmann (Division of Infection and Pathway Medicine, University of Edinburgh)
9.30 – 9.55	Burden of AMR	Mark Woolhouse (School of Biological Sciences, University of Edinburgh)
9.55 – 10.20	AMR initiatives - developing new ways of working	Ghada Zoubiane (Infection and Immunity, MRC)
10.20 – 10.45	Funding opportunities in industry	Penny Wilson (Innovate UK / Precision Medicine Catapult)
10.45 – 11.10	The Longitude Prize	Joshua Ryan-Saha (Nesta)
11.10 – 11.30	COFFEE	
11.30 – 11.45	AMR in gram negative bacteria	Thamarai Schneiders (Division of Infection and Pathway Medicine, University of Edinburgh)
11.45 – 12.00	Zoonotic spread of resistance	Ross Fitzgerald (Roslin Institute, University of Edinburgh)
12.00 – 12.15	Antibiotic prescription in hospitals	Claire Mackintosh and Carol Price (Royal Infirmary of Edinburgh)
12.15 – 12.30	Antibiotic use and prescription in veterinary care	Sally Argyle (Royal (Dick) School of Veterinary Science, University of Edinburgh)
12.30 – 12.45	Imaging lung infection in vivo - The Proteus Project	Kev Dhaliwal (Centre for Inflammation Research, University of Edinburgh)
12.45 – 1.45	LUNCH	
1.45 – 2.00	Vaccine alternatives to antibiotics in aquaculture	Kim Thompson (Moredun Research Institute)
2.00 – 2.15	Structural biochemistry and drug design	Malcolm Walkinshaw (School of Biological Sciences, University of Edinburgh)
2.15 – 2.30	Engineering solutions for AMR diagnostics	Stewart Smith (School of Engineering, University of Edinburgh)
2.30 – 2.45	Molecular diagnostics and POC detection	Till Bachmann (Division of Infection and Pathway Medicine, University of Edinburgh)
2.45 – 3.00	Whole-cell studies of anti-microbial peptide action	Wilson Poon (School of Physics and Astronomy, University of Edinburgh)
3.00 – 3.15	Socioeconomic aspects of AMR	Joyce Tait (Innogen Institute, University of Edinburgh)
3.15 – 3.45	Antimicrobial stewardship in Scotland	Dilip Nathwani (School of Medicine, University of Dundee, 2015 President BSAC)
3.45 – 4.15	COFFEE	
4.15 – 5.00	Roundtable discussions	All
5.00 – 5.15	Feedback and conclusions	All
5.15 onwards	RECEPTION	