

# Beating the Bugs:

## Meeting the Challenge of Antimicrobial Resistance (AMR)

University of Strathclyde Engage Event

Wednesday 26 May 2021, 1-4pm

Time	Speaker	Title
13.00	Dr Christopher McCormick	Event Introduction
13.05	Dr Katherine Duncan	New Medicines Pipeline
13.15	Dr Damion Corrigan	Electrochemical biosensor systems for enhanced detection and monitoring of AMR
13.25	Dr Paul Murray	deep learning
13.35	Dr Christopher McCormick	How can we prevent biofilm formation on medical implants?
13.45	PhD Student Presentation	Combining hyperspectral imaging and electrochemistry for timely detection of biofilms
14.00	BREAK	
14.10	Dr Michael Murphy	NHS Greater Glasgow and Clyde: Clinical Perspectives on the Challenges of AMR
14.30	Dr Mark Richardson	The National Biofilms Innovation Centre : helping translate the UKs academic expertise in AMR into Societal benefit
14.50	Prof Ian Gilmore	National Physical Laboratory
15.10	Dr Stuart Hannah	Microplate – a rapid, antibiotic susceptibility test for UTIs
15.20	Dr Peter J Dailey	In Vitro Device (IVD) Product Development: Making the Move from Academic and Entrepreneur to "real" Product Development
15.40	Strathclyde RKES (TBC)	Collaboration Mechanisms and Funding Landscape
15.50	Panel Discussion	
16.00	Event Close	