Quantitative Approaches to Antimicrobial Resistance: QAMR2025

Machine Learning, Artificial Intelligence, Mathematical & Statistical Modelling, Imaging & Tech for Molecular Genetics, Strain Libraries, Genomics & Clinical Phenomics (eg MIC datasets) and Phage

Invited Speakers

Speaker	Category
Remy Chait, Exeter*	**novel tech development**
Johan Paulsson, Harvard	
Ivana Gudelj*	
Stefano Pagliara*	
Amir Mitchell, UMass	
Izzy Norville, DSTL	**in vitro systems**
Jess Blair, Birmingham	
Hinrich Schulenberg, CAU Kiel	
Elaine Bignell*	**antifungals**
Matthijs Berends, Groeningen	**clinical data**
Gus Hamilton, Bristol	
Amy Mathers, Virginia	
Gwen Knight, LSHTM	
Leonid Chindelevitch, Imperial	

University of Exeter, UK
April 7-9 2025

A workshop dedicated to the question of how the quantitative sciences can help solve problems caused by antibiotic resistant pathogens. Poster sessions & short talk contributions are available.

Workshop Fee £50
Venue Room C502 Amory Building
Location tinyurl.com/QAMR2025
Registration tinyurl.com/QAMR2025reg
Organiser r.e.beardmore@exeter.ac.uk

EPSRC
exeter.ac.uk/research/quantitativemodelling

University of Exeter

EPSRC Hub for Quantitative Modelling in Healthcare

previous meetings:
mmems.org