

Meeting of UK Partners of the NERC-UK Funded UK/India-AMR Programme (School of Geography, University of Leeds, UK)

4th & 5th July 2023



Photo 1, From left to right: *Kaniz Chowdhury, Laura Carter, Fiona Henriquez-Mui, Jan Kreft, Cansu Uluseker, Anjali Vasudevan, Nick Voulvoulis, Chiara Borsetto, Mads Troldborg, Rupert Hough, Jason Snape (expert speaker), Ana Vieira, Robert Moran, Theo. Giakoumis, Emma Travis, Elizabeth (Liz) Wellington, Jim Ryan (expert speaker) and Kathleen Wright (4th July 2023).*

A two day in-person meeting was hosted by the **SELECTAR** project Team in the School of Geography at the University of Leeds, UK. Team leads and early careers researchers from the UK arm of the UK/India-AMR programme travelled to Leeds for our first programme in-person event.

DAY 1: 4th July 2023

On day one external experts were invited to offer industry perspectives on AMR in the environment including presentations by Dr Jim Ryan (GSK, presented on: AMR Industry Alliance), Dr Jason Snape (presented on: Managing risk of antibiotics use & AMR) and Dr Siddhartha Prakash (presented via video link on: Responsible Antibiotics Manufacturing Platform). Day one also included presentation updates from each of the 5 project teams: **AMRFlows, SELECTAR, AMR-WATCH, ResPharm** and **AMSPARE** with opportunities for wider discussion after each presentation.

Discussions continued into the evening at an informal networking dinner.

DAY 2: 5th July 2023

On day two common areas of scientific interest between the five funded projects were discussed. This included discussions of progress and current challenges with respect to microbiology and chemistry analysis, in particular. Outcomes of this discussion proposed a series of actions for enhanced collaborative working between the groups via 'cross validation' type exercises including integrating additional analysis into one of the planned ECR Pump Priming projects.

Day two also involved members of Dr Laura Carter's team (Dr Kaniz Chowdhury & Dr John Nightingale, from the University of Leeds, UK) leading troubleshooting LCMS/MS session.



Photo 2, from left to right: UoL Presenters *Kaniz Chowdhury and John Nightingale*. Presenting on troubleshooting for LC-MS (Chemistry) (5th July 2023).

The workshop brought researchers together for the first time. Everyone was delighted to join a meeting in person and to further discuss and exchange methods and samples to further research collaboration.