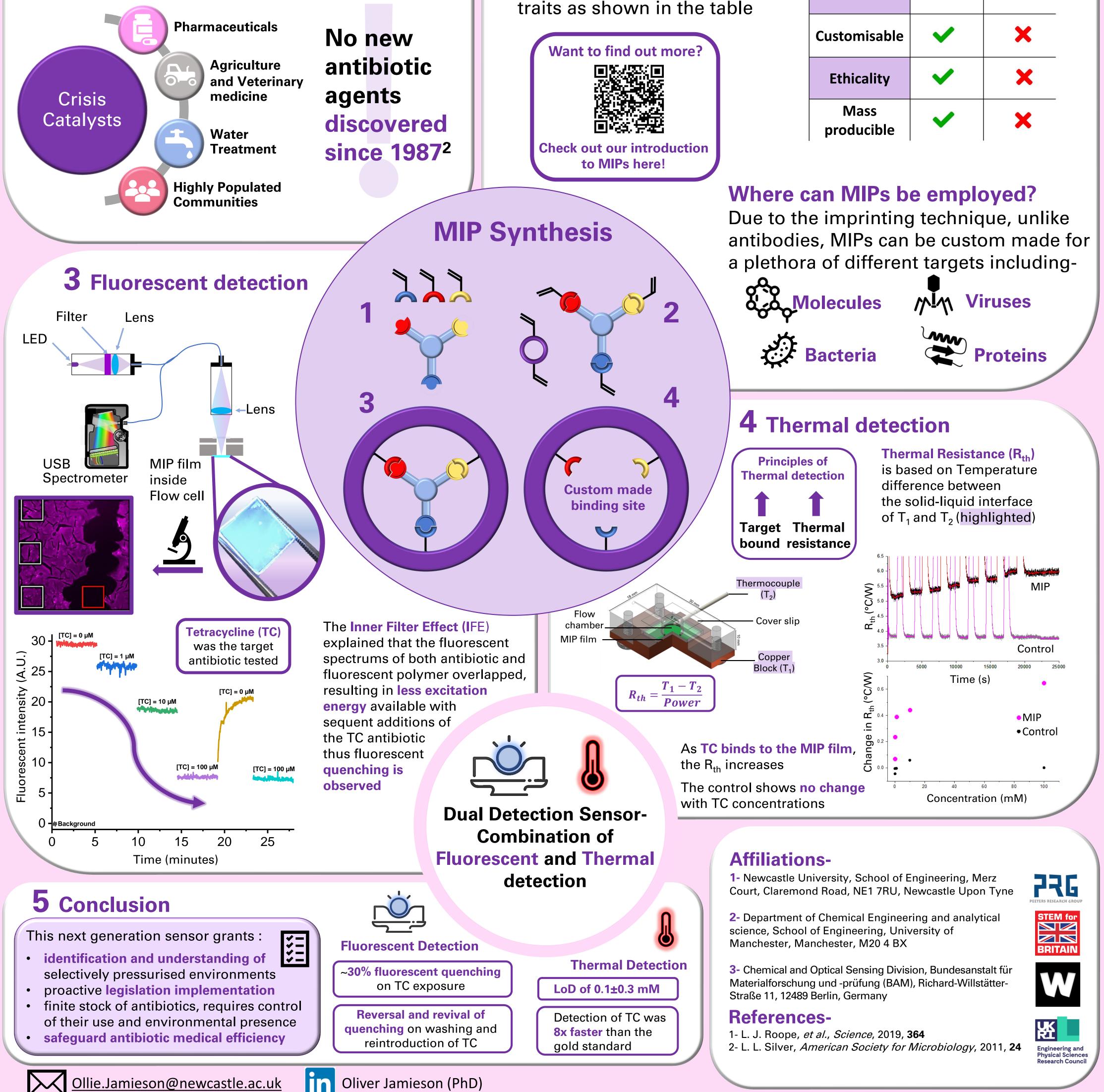
TACKLING THE ANTIMICROBIAL RESISTANCE CRISIS: DUAL DETECTION OF ANTIBIOTICS IN ENVIRONMENTAL AND FOOD SAMPLES WITH MOLECULAR IMPRINTING TECHNOLOGY Newcastle University

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By 2050, AMR will cause 10 million fatalities and cost \$100 trillion annually¹



Polymers (MIPs)

These custom-made synthetic recognition elements act as artificial antibodies. Unlike biological antibodies, they have many commercially desirable traits as shown in the table

