

Antimicrobial Resistance in the Real World pump priming and research grant calls December 2015

Antimicrobial Resistance in the Real World pump priming funding call December 2015				
Reference	PI	Title	Score	Outcome
NE/N02026X/1	Charles Keevil	Occurrence and horizontal gene transfer of carbapenemase and ESBL genes in soil microbiomes	9	Funded
NE/N019776/1	Charles Knapp	Quantifying Spatial AMR Patterns across Urban and Rural Landscapes	8	Funded
NE/N019555/1	Emily Rousham	Spatial and temporal dynamics of AMR transmission from the outdoor environment to humans in urban and rural Bangladesh	8	Funded
NE/N019792/1	Jennifer Dungait	Does the potential for AMR selection differ between common UK cattle grazing systems?	8	Funded
NE/N019288/1	Igor Morozov	Identification of novel double-stranded RNA elements in developing antibiotic resistance in the agricultural environment	8	Funded
NE/N019261/1	Barbara Kasprzyk-Hordern	Impact of stereochemistry of antimicrobial agents on their environmental fate, biological potency and the emergence of resistance	8	Funded
NE/N020162/1	Alexander Corbishley	The dynamics of antimicrobial resistance gene prevalence on a commercial pig farm: implications for policy	7	Funded
NE/N01992X/1	Jennifer Ritiche	A quantitative method to evaluate AMR distribution in complex communities based on methylome profiling	7	Funded
NE/N019474/1	Fiona Henriquez	Genes of past, present and future: does legacy pollution contribute to antibiotic resistance in industrialised estuaries?	7	Funded
NE/N019202/1			6	Not funded
NE/N019245/1			6	Not funded
NE/N019334/1			6	Not funded
NE/N019350/1			6	Not funded
NE/N019431/1			6	Not funded
NE/N019458/1			6	Not funded
NE/N019466/1			6	Not funded
NE/N01958X/1			6	Not funded
NE/N019636/1			6	Not funded
NE/N019873/1			6	Not funded
NE/N01989X/1			6	Not funded

NE/N019970/1			6	Not funded
NE/N020065/1			6	Not funded
NE/N019229/1			5	Not funded
NE/N019342/1			5	Not funded
NE/N019539/1			5	Not funded
NE/N019547/1			5	Not funded
NE/N019628/1			5	Not funded
NE/N019695/1			5	Not funded
NE/N019725/1			5	Not funded
NE/N019733/1			5	Not funded
NE/N019784/1			5	Not funded
NE/N019903/1			5	Not funded
NE/N019911/1			5	Not funded
NE/N019946/1			5	Not funded
NE/N019962/1			5	Not funded
NE/N020073/1			5	Not funded
NE/N020103/1			5	Not funded
NE/N020111/1			5	Not funded
NE/N020243/1			5	Not funded
NE/N019237/1			4	Not funded
NE/N01930X/1			4	Not funded
NE/N019709/1			4	Not funded
NE/N019830/1			4	Not funded
NE/N020057/1			4	Not funded
NE/N020197/1			4	Not funded
NE/N019954/1			3	Not funded

Antimicrobial Resistance in the Real World research grant funding call December 2015				
Reference	PI	Title	Score	Outcome
NE/N019881/1	Dov Stekel	EVAL-FARMS: Evaluating the Threat of Antimicrobial Resistance in Agricultural Manures and Slurries	8	Funded

NE/N019687/1	Andrew Singer	NEC05839 Chicken or the Egg: Is AMR in the Environment Driven by Dissemination of Antibiotics or Antibiotic Resistance Genes?	8	Funded
NE/N01961X/1	Matthew Avison	Acquisition and Selection of Antibiotic Resistance in Companion and Farmed Animals and Implications for Transmission to Humans	7	Funded
NE/N019989/1	Derrick Crook	The environmental REsistome: confluence of Human and Animal Biota in antibiotic resistance spread (REHAB)	7	Funded
NE/N019741/1			7	Not funded
NE/N019822/1			6	Not funded
NE/N020049/1			6	Not funded
NE/N020219/1			6	Not funded
NE/N019415/1			5	Not funded
NE/N01944X/1			5	Not funded
NE/N020618/1			3	Not funded