

Science Foundation Ireland – BBSRC-SFI Joint Funding Scheme Third Round Awardees

Lead Irish Researcher	Irish Institution	Title of Research	Value of Award including overhead to ROI Researcher(s): (€)	U.K Institution	Lead U.K. Researcher*
Prof Andrew Bowie	Trinity College Dublin	<i>Innate immune signalling underpinning Klebsiella-host interactions</i>	€364,311	Queen's University of Belfast	Prof Jose Bengoechea
Dr Anne Parle-McDermott	Dublin City University	<i>Deciphering the function of the human Dihydrofolate reductase 2 gene</i>	€612,534	University College London	Prof Nicholas Greene
Dr Adrian Bracken	Trinity College Dublin	<i>Understanding the impact of divergent Sin3A/HDAC1 complex assemblies in gene regulation</i>	€537,132	University of Leicester	Dr Shaun Cowley
Dr Cormac Murphy	University College Dublin	<i>Investigation of Fengycin Mechanism Using Biological, Chemical and Biophysical Tools</i>	€187,200	University of Durham	Dr Steven Cobb

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Dr Kanishka Nilaweera	Teagasc	<i>The role of hypothalamic neuropeptide network in regulating tissue sizes in response to diet energy content and composition</i>	€617,166	University of Aberdeen	Prof John Speakman
Prof Stephen Gordon	University College Dublin	<i>Tackling a multi-host pathogen problem - phylodynamic analyses of the epidemiology of M. bovis in Britain and Ireland</i>	€316,821	University of Glasgow	Prof Rowland Kao
Dr Paula Bourke	Dublin Institute of Technology	<i>EnvironSafe: Cold Plasma Innovations for Food Safety and Sustainability</i>	€597,562	Queens University Belfast	Prof Brendan Gilmore
Dr Frank Wellmer	Trinity College Dublin	<i>Characterization of a novel Polycomb group protein complex and its effects on the plant epigenome</i>	€539,205	University of Edinburgh	Dr Justin Goodrich
Prof Jeremy Simpson	University College Dublin	<i>Elucidating the mechanisms and pathways of extracellular vesicle uptake and intercellular stress response</i>	€407,712	Oxford Brookes	Dr David Carter
Dr Oliver Blacque	University College Dublin	<i>Structure-function relationships in the ciliary transition zone</i>	€630,296	University of Leeds	Prof Colin Johnson
Prof Robert Lahue	National University of Ireland Galway	<i>Mechanisms & consequences of HDACs in the NCoR complex, in controlling the activity of MutSb in trinucleotide repeat expansions</i>	€286,291	University of Leicester	Prof John Schwabe

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Prof Fiona Doohan	University College Dublin	Oats for the future: deciphering the potential of host resistance and RNAi to minimise mycotoxin contamination under present and future climate scenarios	€540,175	Cranfield University	Prof Naresh Magan
Dr Philip McGinnity	University College Cork	A microbial basis for Atlantic salmon energetics	€638,903	University of Glasgow	Dr Martin Llewellyn
Dr Manus Biggs	National University of Ireland Galway	Rapid Bone Graft Synthesis Through Dual Piezoelectric/Nanomechanical Stimulation	€387,894	University of Glasgow	Prof Matthew Dalby

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