Researchers Granted £2.8M Support in Royal Society of Edinburgh Awards

Over 100 distinguished academic researchers will receive £2.8M in awards from the Royal Society of Edinburgh (RSE).

These awards enable academics to either further their research or to investigate the commercial potential of their current work. To encompass this span of activities, the RSE offers a variety of different types of awards that range from enterprise awards to personal research fellowships, workshop grants to travel bursaries that allow collaboration with colleagues overseas.

Supported by both public and private bodies, these prestigious awards highlight the tremendous vitality of Scotland’s research sector and the huge contribution it makes to Scotland’s development, economy and wellbeing. Hailing from diverse disciplines, this year’s awardees have projects that represent a wide range of subject areas such as trade union feminism, hi-visibility ski wear, faecal microbiota transplantation and Scottish printmaking.

This year there are 19 Enterprise Fellowship awardees who will receive funding, training and mentorship to unleash their entrepreneurial potential, enabling them to commercialise their science and technology-based research. Michael Harkins of Heriot-Watt University who is looking to commercialise his award winning flotation device for the 'Learn to Swim' market said, "I was absolutely delighted that I was accepted onto the RSE Enterprise Fellowship. It is not only a huge boost for taking the business to the next level but also the first steps of creating the Olympic swimmers of tomorrow. My drive for seeing my company—Turtle Pack—succeed comes from my love for the sport".

New to this year’s awards is the RSE Scotland Foundation supported Health, Happiness and Wellbeing Initiative which aims to facilitate research into understanding the factors that enable young people to make successful transitions from adolescence to adulthood.

Through this new initiative, Dr Joanne McLean of the Mental Health Foundation will review population interventions designed to improve the health and wellbeing of ‘average’ groups of young people. She commented, “Being awarded this grant has been a great opportunity to explore promising interventions to improve the mental health, happiness, and wellbeing of vulnerable adolescents. This is a particularly important exploratory step in identifying how we can best support these young people to make successful transitions to adulthood and tackle the health inequalities that they face. This initial phase will feed into future studies, which could lead to the development and evaluation of primary interventions to improve the lives of vulnerable young people in Scotland.”
Dr Chih-Jen Lin from the University of Edinburgh has been awarded a Scottish Government supported Personal Research Fellowship. He said, "I feel very honoured to be one of the recipients of this esteemed RSE fellowship. This will provide the opportunity to investigate the underlying molecular mechanisms implicated in the formation of a healthy one-cell embryo. The fellowship generously includes substantial research funding and time to allow me to complete the research programme whilst developing new methodologies for potential therapeutic strategies. I am grateful for this opportunity that will further develop my career, and very much appreciate the RSE’s support."

President of the RSE, Dame Jocelyn Bell Burnell, said the awards recognise the finest in Scottish research, commenting, "It gives me great pleasure to see the RSE awards support such a vast range of research with far reaching impact. I offer my congratulations to all the pioneering and inspiring awardees whose abilities have been recognised; their achievements reflect the high standard of work that typifies the RSE and Scotland’s research and business community."

The RSE’s awards are made possible through the continued and generous support of our funding partners: BBSRC, RSE Scotland Foundation, Scottish Enterprise, Scottish Funding Council, STFC and the Scottish Government.

The full list of awardees is appended at the end of this document.

ENDS.

For more information, contact Hannah Robertson, on 0131 240 2792.

Notes to Editors

The Royal Society of Edinburgh, Scotland’s National Academy, is an educational charity which operates on an independent and non-party-political basis to provide public benefit throughout Scotland. Established by Royal Charter in 1783 by key proponents of the Scottish Enlightenment, the RSE now has over 1600 Fellows from a wide range of disciplines. The work of the RSE includes awarding research funding, leading on major inquiries, informing public policy and delivering events to inspire knowledge and learning. For more information visit: www.royalsoced.org.uk. Follow the Royal Society of Edinburgh on Twitter @royalsoced.

For the Awards Reception brochure, please see here.

For more information on Enterprise Fellowships, please see here.

For more information on Scottish Government supported Personal Research Fellowships, please see here.

For more information on the Health, Happiness and Wellbeing Initiative, please see here.

JM Lessells Travel Scholarships

Mr Jiaying Zhang University of Strathclyde
Mr Jimmy-John Olivier Etienne Hoste University of Strathclyde
Mr Dimitrios Tzelepis University of Strathclyde
Ms James Maguire University of Edinburgh
Mr Neil Macdonald Wight Heriot-Watt University
Cormack Undergraduate Vacation Scholarships
Mr Christopher Montague James Osborne University of Glasgow
Mr Archie Cable University of York
Miss Kate Gould University of St Andrews
Mr Alexander Prokopsyzyn University of St Andrews

CRF European Travel Fellowships - Incoming
Dr Geraldine Vaughan University of Rouen
Mr Hans Jacob Orning University of Oslo
Ms Maria Gurova Bulgarian Academy of Science
Dr Ciara Breathnach University of Limerick

CRF European Travel Fellowships - Outgoing
Dr Trevor Stack University of Aberdeen
Dr Adrian James Haddock University of Stirling
Professor Brian Girvin University of Glasgow

Scottish Government Arts & Humanities Small Grants
Dr Rhona Louise Brown University of Glasgow
Dr Karen Brown University of St Andrews
Dr Stephen Mullen University of Glasgow
Dr Maud Anne Bracke University of Glasgow
Dr Hannah Burrows University of Aberdeen
Professor Tom Collins University of Stirling
Dr Nyree Finlay University of Glasgow
Dr Iain Macdonald Edinburgh Napier University
Dr Elaine Moohan The Open University in Scotland
Dr Richard Whitecross Edinburgh Napier University
Dr Richard Niland University of Strathclyde
Dr Arianna Andreangeli University of Edinburgh
Professor Christopher Platt Glasgow School of Art

Scottish Government Arts & Humanities Awards - Networks
Dr Minna Torma University of Glasgow
Mr Mal Burkinshaw University of Edinburgh
Prof Gavin Little University of Stirling
Dr Andrew Mackillop University of Aberdeen
Dr Rogelia Pastor-Castro University of Strathclyde
Dr Lloyd Ridgeon University of Glasgow
Professor William Maley University of Glasgow

Scottish Government Arts & Humanities Awards - Workshops
Dr Alex Benchimol University of Glasgow
Ms Ann Gunn University of St Andrews
Dr Inge Ejbye Sorensen University of Glasgow
Dr Laura Moretti University of St Andrews
Mr David Cowley Royal Commission on the Ancient & Historical Monuments of Scotland
Dr Matt Brennan University of Edinburgh
Dr Elspeth Jajdelska University of Strathclyde
Professor Robin MacPherson University of the Highlands & Islands
Dr Tom Jones University of St Andrews
Enterprise Fellow – Scottish Enterprise

Mr Aboubakry Diallo Heriot Watt University
Ms Karen Moore-Miller University of Strathclyde
Miss Paula Fox Duncan of Jordanstone College of Art & Design, University of Dundee
Mr Simon Lamont University of Dundee
Dr Salman Malik University of Edinburgh
Mr Callum Murray University of Edinburgh
Mr James Mcllroy University of Aberdeen
Mr Michael Tougher Glasgow School of Art
Miss Amanda Day University of Strathclyde
Mr Manuel Peleteiro Edinburgh Napier University
Mr Michael Harkins Heriot Watt University
Mr Philip McParlane University of Glasgow
Miss Corien Staels University of Glasgow

Enterprise Fellow - BBSRC

Dr Brian Miller Heriot Watt University
Dr Daniel Stabler Newcastle University
Dr Shelby Temple University of Bristol
Dr Andrei Constantinescu Newcastle University
Dr Tom Simmons University of Cambridge

Enterprise Fellow - STFC

Mr Sakari Ihantola University of Oxford

Scottish Crucible

Dr Laura Candiotto University of Edinburgh
Dr Karen Meyer Abertay University
Dr Neeraj Dhaun Edinburgh Royal Infirmary
Dr Robert Barker University of Dundee
Dr Filippo Menolascina University of Edinburgh
Dr Suk-Jun Kim University of Aberdeen
Mr Ferry Melchels Heriot-Watt University
Dr Lisa Boden University of Glasgow
Dr Karen Johnston University of Strathclyde
Dr Alessandro Fedrizzi Heriot-Watt University
Dr Caitlin Cotrill University of Aberdeen
Dr Matthew Warden Fraunhofer UK Research Limited
Dr Stella Chan University of Edinburgh
Dr Melanie Isabelle Stefan University of Edinburgh
Dr Timm Krueger University of Edinburgh
Dr Linda Ferrington Queen Margaret University
Dr Pablo Casaseca University of the West of Scotland
Dr Tiziana Lembo University of Glasgow
Dr Alexander Brownlee University of Stirling
Dr Poppy Lambert University of Glasgow
Dr Silvia Casini University of Aberdeen
Dr Marjan van de Weg Off Road Consulting
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**Health, Happiness and Wellbeing Initiative**

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**Cormack Undergraduate Research Scholarships**

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**Cormack Postgraduate Research Prize**

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**Cormack Small Astronomy Outreach Grant**

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