

Inclusion matters

EPSRC is launching an open competitive call to fund projects aimed at improving equality, diversity and inclusion within the engineering and physical sciences. We would like to see truly exciting and innovative proposals aimed at tackling and accelerating culture change.

Funding of up to £5 million is available to support around 10 inspiring and innovative proposals lasting 24 months, to support activities to create a more diverse, fair and inclusive engineering and physical sciences community. We expect to support proposals focusing on

one or more of the following: undertaking new research, trying new activities or rolling out best practice more widely, capture and dissemination of best practice and raising awareness.

Funding will be awarded to universities or groups of universities to aid with culture change and piloting new ideas and interventions. There is no limit on how large or small individual proposals can be. The call will be assessed in two stages; an anonymous outline stage followed by an interview stage. Further information will be available online shortly.



Healthcare Technologies Toolkit

The Healthcare Technologies theme has recently published the latest version of the Healthcare Technologies impact and translation toolkit. The toolkit is intended to provide an accessible overview of some of the key barriers researchers may face when seeking to apply their research to solving or addressing challenges in human health and wellbeing. In addition to outlining some of the key issues confronting researchers, the latest version also provides a number of useful suggestions for questions researchers may wish to consider when developing a proposal, resources they may wish to request from EPSRC and a number of useful links to other tools and resources. It is expected that all applicants to EPSRC Healthcare Technologies



programmes will demonstrate an understanding of the toolkit content, but we hope the information may be useful for researchers new to health research more broadly. The toolkit can be found here: <https://www.epsrc.ac.uk/research/ourportfolio/themes/healthcaretechnologies/strategy/toolkit/>

New HPC Centres

EPSRC has invested £20 million in six new **High Performance Computing (HPC) centres**. The centres, hosted by the universities of Bristol, Cambridge, Edinburgh, Loughborough, Oxford and UCL will give researchers and industry access to powerful computers to support research in engineering and physical sciences; bridging the gap between local facilities and the national supercomputer, ARCHER.



Watch: Our newest animation de-mystifies the peer review process. Watch it [here](#).



Read: Our latest Impact report for 2015/16 is now online. Visit <https://www.epsrc.ac.uk/newsevents/pubs/impactreport201516/> for more information



Get involved: The EPSRC blog showcases some of the best of UK research and innovation – from fundamental science to collaborations with business. If you'd like to share your story, please contact: pressoffice@epsrc.ac.uk

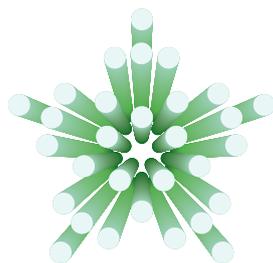
RISE Making Connections

RISE (Recognising Inspirational Scientists and Engineers) Making Connections is a current call for applications which runs from 15 June to 31 July 2017 and builds on the success of RISE which was launched as part of the EPSRC's 20th Anniversary Celebrations in 2014.

This new campaign has been developed to provide EPSRC-supported researchers with public affairs and media training to help them in the development of their own networks, particularly with policy makers and parliamentarians as well the potential to increase their involvement in evidence-based decision making.

The training, which takes place on 3 and 4 October (applicants must be able to make these dates) in Swindon will not only provide training but an opportunity to meet with a range of EPSRC key stakeholders.

If you have any questions please email EPSRCRISE@epsrc.ac.uk



RISE

MAKING CONNECTIONS

Recognising Inspirational Scientists and Engineers



More information and the application form can be found here: <https://www.epsrc.ac.uk/funding/calls/risemakingconnections/>

ORBIT – a new Responsible Research and Innovation service

As a public funder of research, EPSRC has a responsibility to ensure that the activities and the research we fund are aligned with the principles of Responsible Research and Innovation (RRI), creating value for society in an ethical and responsible way. Our Framework for **Responsible Innovation** sets out our expectations for the researchers we fund and their research organisers. The Information and Communication Technologies (ICT) Theme has to this end provided the necessary funding to create a new organisation to deliver Responsible Research and Innovation services. This new entity will be called **ORBIT**, and will be hosted by De Montfort and Oxford Universities. ORBIT will provide information and services to the ICT research and development communities to support them in undertaking their work responsibly. It will be a community resource allowing the exchange of information, networking and reflection on ICT research.

Science Photo Competition 2016

The winner of the 2016 EPSRC Science Photo Competition was announced on 3 April. James Macleod, from the University of Cambridge, took first prize with 'Graphene-IPA Ink' – a stunning close-up of powdered graphene in alcohol which produces a conductive ink.



Graphene-IPA Ink by James Macleod



3D printed soft gripper by Khaled Elgeneidy



Dimpled microparticles by Mart Alvarez Paino



Purifying polluted water by Michael Coto

Category winners:

Eureka & Discovery

Khaled Elgeneidy, Loughborough University

People & Skills

Michael Coto, University of Cambridge

Weird & Wonderful

Mart Alvarez Paino, University of Nottingham

Equipment & Facilities

James Macleod, University of Cambridge

Innovation

James Macleod, University of Cambridge

See a gallery of all of the finalists and their images here:

<https://www.epsrc.ac.uk/newsevents/news/sciencephotocompetition/>