

ABERDEEN 2040

ResearchBites Series: Finding Funding/Funding Landscape

Dr Andrew Phillips

Aberdeen **Grants** Academy

Research & Innovation

September 2022

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Research and Innovation

https://www.abdn.ac.uk/staffnet/research/

Develop a proposal

Run a project

Achieve impact

Preparing

- · Intention to submit
- · Funding opportunities
- Internal Funding
- RESEARCH Connect
- · Grant writing tips
- · Fellowship applications
- · Ethics and governance
- · Impact and engagement
- · Data management plans

Management

- · Accepting an award
- Post award financial management
- Data protection & GDPR
- · Data storage and archiving
- IT services for researchers
- · Research data management
- Reporting

Impact & Knowledge Exchange

- KTP
- Consultancy
- Commercialisation
- Intellectual Property (IP)
- Maximising impact
- PERU
- Working with industry
- PURE
- Communications ☑
- Open Access/Data
- ORCID

Finance and costing

- Costing an application
- IT costs

Legal and contracts

Contracts for research

Development

- Researcher Development
- · Researcher's Toolkit
- Continuing Professional Development

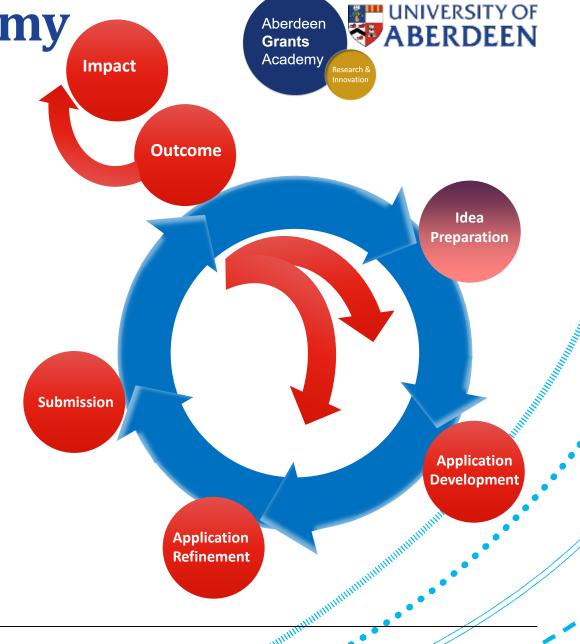




Goals of the Grants Academy

• Support at ALL STAGES of the research grant life cycle: conception of ideas, through development and refinement of an application, to research delivery and realising impact of the research we undertake.

- Measureable increase in the quality and quantity of research grant applications.
- Sharing best practice and training.



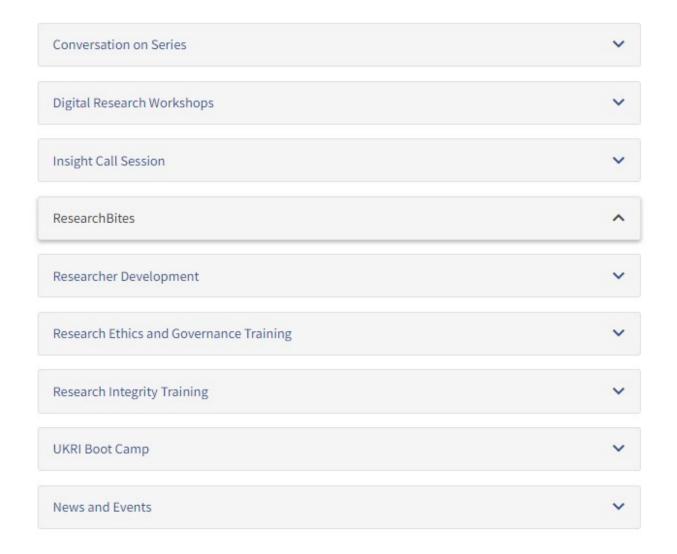
How the Grants Academy Works



- Developed as a series of interwoven elements including sandpits to support the development of ideas and projects, grant writing workshops, rebuttal support, support for delivery of outcomes and outcomes management and more.
- Including supporting:
 - Effective horizon scanning
 - Facilitation of early ideas development
 - Supporting interdisciplinary working
 - Supporting engagement with industry
 - Capacity building in strategic areas



Events and Training







NEW: Grants Academy: Conversations on series Promoting Inter-disciplinary research

Conversations on .. is a new series of facilitated sessions, over a sandwich lunch, to bring together anyone from within the University (and beyond) with an interest in joining an early ideas discussion on the chosen topic. A list of the upcoming sessions is below, if you are interested in participating please register via the Eventbrite links.

Ideas for new topics? Please submit these to grantsacademy@abdn.ac.uk or speak to your R&I BDO.

Upcoming Grants Academy: Conversations on.....

ResearchBites



Research applications – Getting Started

- Finding Funding/Funding Landscape
- EU & EU Funding
- Getting Started with Funding Applications
- Building your Budget

Research Applications – in depth

- Narrative CV
- Lay Summary
- Gender Action Plans
- Sustainable Considerations

Delivering a Successful Research Project

- Introduction to Research Contracts
- My Grant and Research Finance
- Practical Management of a Research Project
- Sharing Data from 3rd parties for research projects
- Impact
- PERU

Research Culture and Governance – Achieving Excellence

- Introduction to Research Ethics
- Safeguarding in Research
- Research Culture Briefing
- Nagoya
- PURE

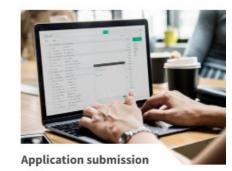
Grants Academy



Starting work on your next (or perhaps first) research project can be a daunting task. Here you will find information on the various initiatives that can provide you with inspiration.



There are lots of things to think about when developing your application. Here you'll find all the information you need to build a successful application.



Now that you've developed your application it's time to check its ready for submission.



Find additional support to manage your project. Here you will find everything from HR support to data management.

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Congratulations on completing your project, here you will find the support information on financial reporting and promoting your research to the wider world.

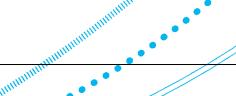


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Aberdeen **Grants**Academy

The impact of a research project is enhanced by the way in which it shapes understanding of a topic or challenge and the benefits it brings to stakeholders.

Successful Grant Library



Funder Visits + Funder/ing Insights





LEVERHULME TRUST _____

FUNDER INSIGHTS SESSION - 24 MARCH 2022 (11.30am to 1.00pm)

The Leverhulme Trust awards funding across academic disciplines, supporting talented individuals in the sciences, arts, humanities and social sciences to realise their personal vision in research and professional development. As well as substantial grants for research, the Trust offers fellowships for researchers at every stage of their career as well as grants for international collaboration and travel.

Dr Tracey Henshaw, Assistant Director of the Leverhulme Trust will be presenting the online session to update us on funding opportunities including forthcoming strategic calls such as the Research Leadership Awards and the Doctoral Scholarships. There will also be an opportunity to talk to some of our award holders.



REMINDER: Please note next session (Wellcome Trust funder insights) is taking place Monday 25 October 2021 1200 -1300 for details on how to register see below

Grants Academy Funder Insights Series: UKRI, EU & Wellcome Trust

The Grants Academy, and Schools of Medicine Medical Sciences & Nutrition and Natural & Computing Sciences, will be running a series of 'Funder Insights' sessions in the autumn with a focus on UKRI, EU and the Wellcome Trust. All staff from across the University are welcome to attend, with new colleagues and early career researchers particularly welcome. The sessions will be an opportunity to disseminate the latest information on funding priorities, hear insights from colleagues who have recent experience of sitting on funding panels and who have had recent grant successes, as well as a reminder on some of the basic rules and information when planning to apply.

Please contact grantsacademy@abdn.ac.uk to register for any of these events and a diary invite will be sent to your calendar.

Wellcome Trust: Monday 25 October: 1200 – 1300 (please note this session will run again in spring 2022)

Promotion of the Grants Academy





NEW: Grants Academy: Conversations on series Promoting Inter-disciplinary research

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Upcoming Grants Academy: Conversations on.....



NERC DISCOVERY SCIENCE JANUARY 2022 ROUND (DATE OF SUBMISSION TO BE CONFIRMED BY FUNDER) - BID DEVELOPMENT SUPPORT

The University is subject to a cap of two bids per call. As part of a more transparent approach to the selection of the two bids that will be submitted by Aberdeen the following internal process will continue.

Stage 1 – applicants should complete the attached outline form and submit to grantsacademy@abdn.ac.uk by 5pm on 15

October. If you have completed a form for previous rounds please revise that one and highlight the ways in which the idea and methodology has evolved since then. The panel will review the information provided on the forms and shortlist candidates for Stage 2. Candidates who are not shortlisted at this stage will be given appropriate feedback and guidance by a panel member so that they can develop their ideas for a future deadline.

Stage 2 – shortlisted candidates will be asked to present their proposal to the panel on **9 November** (slots will be allocated between **10.00am and 11.30am**) and following this two bids will be selected. A designated member of the panel will be assigned to each shortlisted principal investigator to provide expert guidance as the bid develops. This is in addition to the two internal peer reviewers that normally provide the academic guidance on the crafting of the bid. Unsuccessful shortlisted candidates will also receive support from a designated panel member to ensure they can work on the idea for a future round. If there is a time-limited nature to the research it should perhaps be considered under the NERC urgency grant call, which is not impacted by our institutional quota.

Stage 3 – the *selected* candidates will be asked to send their full applications to the panel by **5 January 2022** so that comprehensive feedback can be received for incorporation into the final bid prior to submission.

Manual Ma

Funding Bulletins and Opportunities







UKRI Funding Bulletin APRIL 2022

Please see below for a consolidated list of UKRI calls.

Welcome to the Grants Academy UKRI funding bulletin. This bulletin will initially be published on a monthly basis and we would welcome any feedback to grantsacademy@abdn.ac.uk



Leverhulme Trust - Research Leadership Awards - Internal Selection Process

Internal Selection Panel: 5pm, 21 March 2022

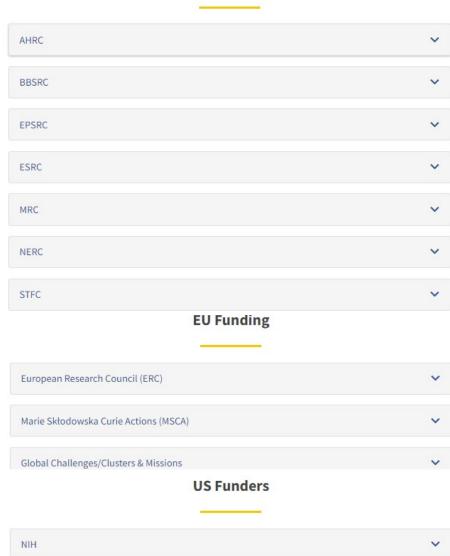
Deadline: 12 noon, 10 June 2022

Scope: The scheme is designed to support talented researchers who have successfully launched a university career but who need to build a research team to address a distinct research problem. This creates an opportunity for the development and demonstration of research leadership; that is, for the direction of a modest team or group, whose research may significantly change the established landscape in a particular field of inquiry. Each grant runs over a period of 4 to 5 years. Up to £1 million is awarded for staff salaries and associated costs.

Internal Selection / Triage Processes

External Funding

Research Councils



Major Charities



Government funding











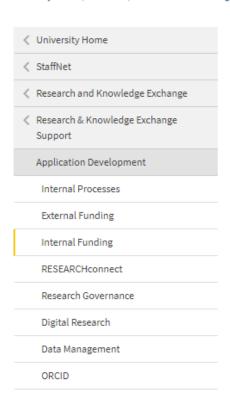
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NSF

Internal Funding

Internal Funding

University Home / StaffNet / Research and Knowledge Exchange / Research & Knowledge Exchange Support / Application Development / Internal Funding



The University of Aberdeen under the Aberdeen Grants Academy manages several internal funding opportunities to pump-prime research and knowledge exchange activities.

Deadlines are announced through-out the year for the various streams. Please feel free to ask questions at anytime.







Working with Business



Collaborations to develop long term relationships, and to create innovative solutions for real-world problems:

- · Consultancy
- · Research Collaborations
- Knowledge Transfer Partnerships
- Partnerships including Programme Advisory Boards



Explore funding options for industry:

- Horizon 2020
- Knowledge Transfer Partnerships
- Innovation Vouchers for SMEs

Access Confidentiality Agreements, Research Agreements, and related for your collaborative work with us



Business Contacts

Find out more about who to contact at the University of Aberdeen, including Research & Innovation, and the Careers and Employability Service



Development and Training

Training and courses directed towards meeting the needs of business and industry.

- · Continuing Professional Development
- Postgraduate Study
- Executive Education



Facilities and Expertise

Our world-leading expertise and facilities are accessible to businesses of all sizes through a number of routes.

- · Equipment and facilities
- Expertise
- · Research Centres and Institutes



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Working with Students

Engage with the Careers and Employability
Service for student and graduate recruitment,
supporting student skills development and
employability, and raising your profile.

- Student placements and projects
- · Employer engagement
- Career mentoring

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Management of the second of th

To consider before seeking funding?



- What's the big question?
- Why is it important?
- Does it fit RCUK (or charity) strategy?
- Why are you the person(s) to address it?
- Why should it be done now?
- Do you have a research strategy?
- What is novel?
- What will the impact be?



What type of funding / career stage



- Research Grants
- Travel Grants
- Equipment
- Pump-priming
- Early Career named on grants
- Fellowships
- Impact and Knowledge Exchange
- Translation
- Public Engagement
- Tenders



"I was close to a lorealthrough when the grant money ran out."

Improving Chances of Success



- Start early and plan in advance
- Accept mentoring and internal peer review
- Be positive but be realistic
- Read and follow the rules
- Present case logically and simply
- Justify the importance of your research
- Ensure essential collaborations are in place
- Make sure the outcomes are clearly stated



Research Career Stages



Employed on grant First responsibility is to

deliver research findings

Named on grant Some input into application

Applicant on grant

Applicant on grant

Application for salary

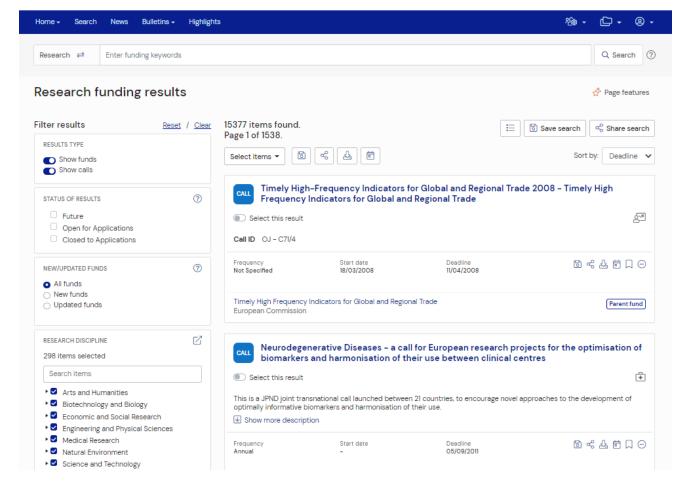
Joint with PI – roles?

Fellowship You write the application

RESEARCHconnect

https://www.myresearchconnect.com/

ResearchConnect



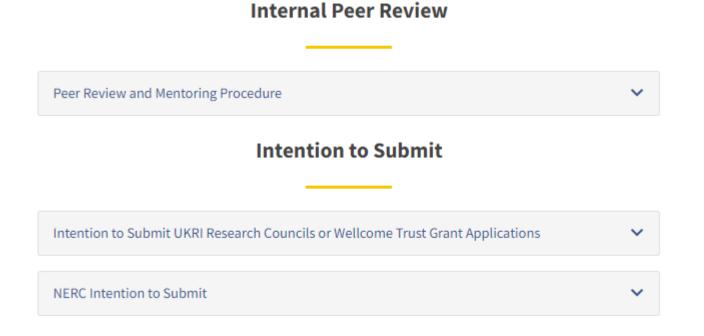


Looking for Research Funding Opportunities?

The University of Aberdeen subscribes to the web-based funding service at <u>RESEARCHconnect</u> a comprehensive and reliable source of funding opportunities. You can save complex searches to re-run at a later date or set-up automated email alerts for funding opportunities. Guidance and further information available here.

Peer Review and Intention to Submit





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Fellowship Traffic Light Process

Supporting Fellowships Application



Fellowship Applications Support Process



5 Steps to fellowship applications



1. Early induction workshop: Early career researchers

This mandatory induction workshop will introduce the types of fellowship schemes that are available and provide information on the benchmarks of competitiveness that should be achieved. An early grant writing course, which is part of the induction, will focus on managing expectations and in enabling prospective candidates to focus on the c.v.-building aspect of their careers.



4. Institutional endorsement

High rated applications will be considered for endorsement in the context of future strategic plans. Green-rated applicants may not be supported if they intended developing a research field outside the strategic ambit of the College. In this case, support could be given to use the fellowship mechanism to enable their relocation to another institution.



Complete required documents

You are required to complete a survey indicating the funders/schemes they wish to target, along with an abstract of their proposed project and CV. These form the basis of discussions in step 4. Not all early career researchers will be aiming to submit applications within a year, but completion of the survey by all will help forward plan for future years.



After interview and endorsement, the successful candidates will be assigned an Application Mentor, peer reviewer(s) and fellowship buddy, and be given a personal timetable towards submission. Peer reviewers must see complete applications and will report back to the traffic light committee with their comments.



3. The Spring traffic-light interview

All potential applicants are interviewed by a group of senior staff to critically assess the strength of their project proposal. The interview outcome will be classified as follows, in decending order of grade: Green, Yellow and Red. Follow the link provided for more formation or download the full document.



- Traffic Light 'Interview' with senior staff (RAG Outcome)
- mentor, peer reviewers and imelines, processes support.

Worktribe



Sign into Worktribe at https://uoa.worktribe.com

The University has implemented **Worktribe** as part of the Research Award Management System project.

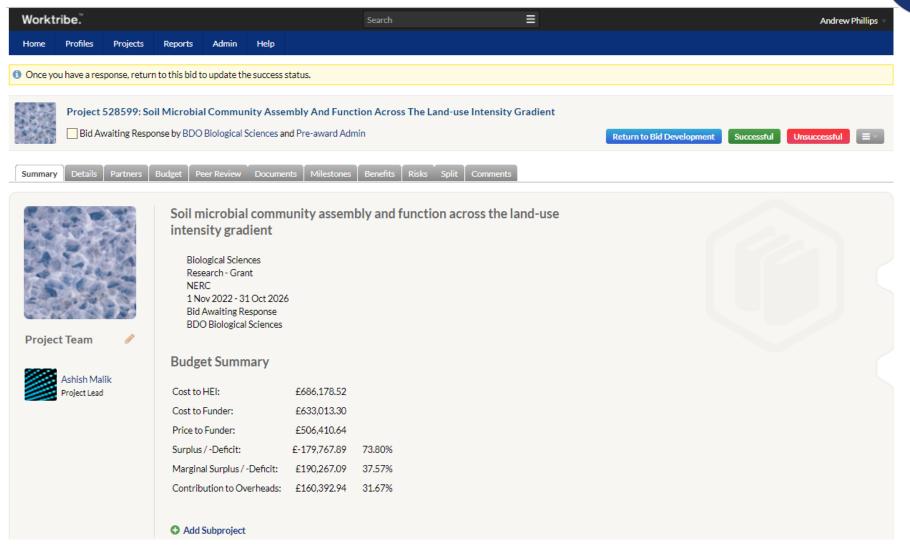
This online platform provides a single end to end solution for development, submission and approval of grant applications through to post award monitoring and financial management.

Overview Session Recordings	~
FAQs	^
User Guides and Forms	~
Support, Training and Feedback	~



Worktribe

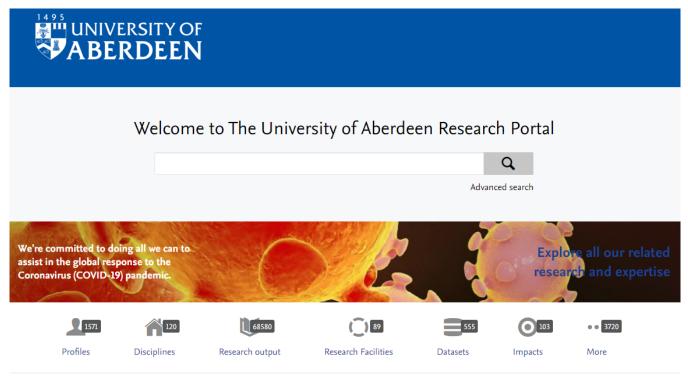




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PURE and the Aberdeen Portal





University of Aberdeen Research Portal

Established in 1495, The University of Aberdeen has an outstanding history of pioneering discoveries which have changed thinking and practice in medicine, science, arts and humanities over five centuries. The University supports and promotes research excellence in all its many forms. The University has numerous connections with universities in North America, Africa and across Europe. Situated in a beautiful central campus where ancient buildings sit side by side with outstanding modern facilities, there are more than 120 taught master degrees on offer and endless opportunities for research.

UN Sustainable Development Goals

In September 2015, 193 countries agreed to adopt a set of global goals to end poverty, protect the planet and ensure prosperity for all.













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UKRI Gateway to Research



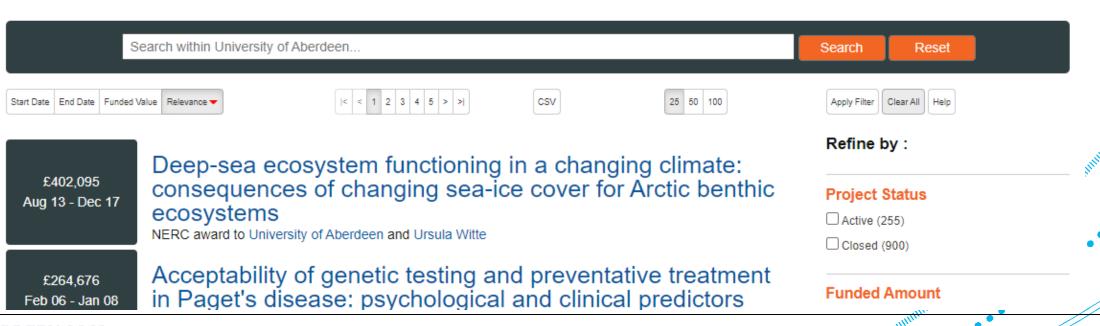


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University of Aberdeen

University Office, Regent Walk, Aberdeen, Aberdeenshire, AB24 3FX, United Kingdom (Scotland)

♦ Go back



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UoA Research Data





https://www.ukri.org/

UK Research and Innovation brings together the seven Research Councils, Innovate UK and a new organisation, Research England.



Arts and Humanities Research Council (AHRC)

AHRC funds world-class, independent researchers in a wide range of subjects. Their research provides social and cultural benefits and contributes to the economic success of the UK but also to the culture and welfare of societies around the globe.





Biotechnology and Biological Sciences Research Council (BBSRC)

BBSRC invests in world-class bioscience research and training. Their research is helping society to meet major challenges, including food security, green energy and healthler, longer lives and underpinning important UK economic sectors, such as farming, food, industrial biotechnology and pharmaceuticals





Economic and Social Research Council (ESRC)

ESRC is the UK's largest funder of research on the social and economic questions facing us today. Their research shapes public policy and contributes to making the economy more competitive, as well as giving people a better understanding of 21st century





Engineering and Physical Sciences Research Council (EPSRC)

EPSRC invests in world-leading research and postgraduate training across the engineering and physical sciences. Their research builds the knowledge and skills base needed to address scientific and technological challenges and provides a platform for future UK prosperity by contributing to a healthy, connected, resilient, productive nation.





Natural Environment Research Council (NERC)

NERC is the driving force of investment in environmental science. Their leading research, skills



Innovate UK

Innovate UK works with people, companies and partner organisations to find and drive the science and technology innovations that will grow the UK economy. They drive growth by working with companies to de-risk, enable and support innovation.

Innovate UK



Research England

Research England is a new council within UK Research and Innovation. Taking forward the England-only responsibilities of HEFCE in relation to research and knowledge exchange. Research



Medical Research Council (MRC)

MRC is at the forefront of scientific discovery to improve human health. Their scientists tackle some of the greatest health problems facing humanity in the 21st century, from the rising tide of chronic diseases associated with ageing to the threats posed by rapidly mutating micro-organisms.





Science and Technology Facilities Council (STFC)

STFC is a world-leading multi-disciplinary science organisation. Their research seeks to understand the





Funding council ☐ AHRC BBSRC ESRC ☐ EPSRC Innovate UK MRC ☐ NERC Research England STFC UKRI-wide Funding type

Funding finder

Sorted by publication date (newest first)

Sort by opening date (oldest to newest)

Sort by closing date (oldest to newest)

148 opportunities found using the current filters

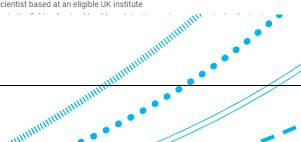
Researching zoonotic pathogen emergence, detection and protection

Apply for funding to:

- · improve understanding of the animal-human-environment interface
- develop vaccine and diagnostics technology platforms to improve animal health.

You must be:

· a UK scientist based at an eligible UK institute



Funder Websites



Je-S



Funding available for specific initiatives.

studentships and fellowships

Information for reviewers

What you need to know if requested to review a research grant application How to apply

Guidance for creating a high-quality

Post-application information

What happens next, your obligations if

funded and available support/resources

research grant application

How to apply

Guidance for creating high-quality research grant applications.

The guidance below will cover the majority of applications however, there will be times when a call will have differing requirements. In these instances, additional guidance will be provided in the call information.

Submit your research grant application

- Apply via: Je-S system . Guidance on how to use the system is available on Je-S or you can contact the helpdesk using the details below
- Je-S helpdesk: <u>ieshelp@ie-s.ukri.org</u>, <u>01793 444164</u> [out of hours please leave a voicemail message]. Open Monday to Thursday 08:30-17:00 and Fridays 08:30-16:30 UK time (excluding bank holidays and other holidays). Please provide your name, organisation and user ID; date and time; which part of the form or system you were working on; and the nature of the problem

Read our grants guide

Our grants guide covers all aspects of research grant funding, including: eligibility, research equipment and application procedures. If you can't find what you're looking for please contact us (see below).



#BBSRCfunding on Twitter

BBSRC funding feed

Gateway to Research

Je-S Helpdesk
 Je-S system

researchfish® 💪

BBSRC research grants: The guide (PDF 387KB)

You may need to download additional plug-ins to open this file.

Are you eligible?

Read our grants guide

Our grants guide covers all aspects of research grant funding, including: eligibility, re: what you're looking for please contact us (see below).



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ABERDEEN 2040

Sets a cookie

Fit to Strategy

Look at delivery plans, mission statements and align



Download copies of our 2022 to 2025 delivery plans

Arts and Humanities Research council

Arts and Humanities Research Council strategic delivery plan 2022 to 2025

Arts and Humanities Research Council delivery plan 2019 (PDF, 4.8MB)

Biotechnology and Biological Sciences Research Council

Biotechnology and Biological Sciences Research Council strategic delivery plan 2022 to 2025

Biotechnology and Biological Sciences Research Council delivery plan 2019 (PDF, 2.2MB)

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Funder's Perspective



- Little time
- Pressure on funds
- Priorities and politics
- Pressure to be impartial
- Pressure to short list (grants which don't play by the rules are the easiest to eliminate)
- The panel may not know you
- The panel does not necessarily care about your subject
- Panel may have no specialist in your area



Funder's Perspective



- Assume panel sees 80 grants/ round
- ~5 will be truly exceptional and will funded with little further analysis;
- The majority (~60) will not receive serious consideration <u>due to intrinsic faults leading</u> to adverse consequent referee's comments;
- ~15 will be argued over some will fail and others be funded;
- · the committee need to be convinced!

Questions and Contact Information













Dr Andrew Phillips

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Research and Innovation (R&I) consists of teams of specialist advisors dedicated to maximising the University's research income, identifying and nurturing impact and facilitating interactions with external organisations. R&I are the first point of contact for business, facilitating access to the University's expertise for Consultancy and Continuing Professional Development.

R&I works closely with colleagues in the University's Schools and has detailed knowledge of their research interests and expertise. Dedicated resource is provided to each of our Schools.

Contact Us