

MAPS Funding Alerts Bulletin (FAB) Issue: May 2023

HIGHLIGHTS

[International Policy Engagement resources](#)

Want to learn more about informing and engaging international policymakers? Public Policy, UCL Global and UCL European Institute have jointly launched a website with resources, case studies, videos and more to help you go further in your work.

[Women in Research 5: Creative mindset and problem-solving skills](#)

Thu 18 May | 10:00-12:00 | Online

Registration deadline: 15 May

Open to all self-identified early career women researchers (staff and PG students). Do you often get stuck and find it hard to come up with solutions when faced with challenges throughout your research project? Join us to find out how to enhance your problem-solving skills and innovative power for success.

[BBSRC strategic Longer and Larger \(sLoLa\) grants: frontier bioscience 2023 to 2024](#)

Deadline: 26 July 2023 4:00pm

Funding: The FEC of your project must be at least £2M. BBSRC will fund 80% FEC. Funding is available for five years.

Unlike previous years, there will be NO internal process for this round.

Any queries can be sent to lbs.facilitators@ucl.ac.uk.

PI of currently active sLoLa awards may **not** apply as a PI in this funding round unless their grant is in its final year.

Applicants need to demonstrate a fully integrated team science approach and the need for longer and larger scale funding. Applications that lack a clear case for the need of longer and larger scale funding will be at a competitive disadvantage and may be excluded at the registration or outline stages. Projects are expected to generate new fundamental biological knowledge of broad and long-term significance, changing how we think about bioscience within and likely transcending their immediate fields. They should have the potential to make transformational, not incremental, contributions to our understanding of the principles which govern biological processes.

[Horizon Europe](#)

Business as usual: UCL researchers can continue to apply as usual to [Horizon Europe calls](#).

On 6 April 2023 the UK Government published plans for its Pioneer: Global Science for Global Good programme. This programme aims to support UK science, research, technology and innovation, should association to Horizon Europe not be possible.

UCL European Research & Innovation Office (ERIO) supports colleagues with Horizon Europe grant applications. Contact [ERIO](#) if you have any questions, or attend their [weekly online drop in session](#) on **Fridays at 14:00-15:00**.

**** Imminent Submission Deadlines

[NERC Delivering training courses for environmental scientists](#)

Deadline: 10 May

Funding: £100,000 for 1 year

Apply funding to provide training short courses for NERC-funded PhD students or UKRI funded environmental scientists. NERC intends to support approximately 15 to 20 one-year awards. NERC-funded DTP and CDT are also eligible to apply.

[Royal Society Research Grants](#)

Deadline: 10 May

Funding: up to £70,000 of funding for up to 18 months

This scheme provides 'seed corn' funding to support independent researchers who are at an early stage in their career enabling them to build the foundations of their research activities. They should be in the UK and are within the first five years of their permanent academic position (including independent fellowships) or returning from a career break and want to purchase specialised equipment and consumables.

[EPSRC Manufacturing research hubs for a sustainable future two: outline stage](#)

Deadline: 10 May

Funding: £10M - £11M for 7 years

Apply funding to establish a large-scale, multidisciplinary research hub in support of manufacturing, environmental sustainability and net zero. Your proposal should address major, long-term challenges facing manufacturing industries. EPSRC will fund up to six projects.

This Future 2 round will complement and refresh EPSRC's existing portfolio of [future manufacturing research hubs](#) and the first round of [manufacturing research hubs for a sustainable future](#), and contribute to delivering EPSRC's [strategic delivery plan](#). As such, you must clearly demonstrate in your application how your proposed hub will contribute to at least one of the following EPSRC priorities:

- engineering net zero
- artificial intelligence, digitalisation and data: driving value and security
- transforming health and healthcare
- quantum technologies
- **physical and mathematical sciences powerhouse**
- frontiers in engineering and technology
- digital futures

[QuantERA Call 2023: QuantERA II Consortium](#)

Deadline: 11 May, 17:00 CET

Funding: total budget €33M for 24 or 36 months

The Call will comprise two topics: quantum phenomena and resources, and applied quantum science. Research areas include: communication, simulation, computation, information sciences and metrology sensing and imaging. The project consortia must have a minimum of 3 eligible partners and researchers can use the [Partner Search Tool](#) on their website to look for potential collaborators.

[Human Frontier Science Program: Cross-Disciplinary Postdoctoral Fellowships](#)

Deadlines: Submission of Letters of Intent by 18:00 11 May

Full Proposals for invited applicants by 18:00 UK time 28 September

Funding: amount differs for different host countries, for 3 years

Cross-Disciplinary Fellowships (CDF) are for applicants who hold a doctoral degree from a non-biological discipline (e.g. **physics, chemistry, mathematics**, engineering or computer sciences) and who have not worked in the life sciences before. Applicants **must** submit a Letter of Intent from which the review committee will select the best proposals, then successful applicants will be invited to submit a Full Proposal.

[Leverhulme Major Research Fellowships](#)

Deadline: 12 May

Area: humanities and social sciences

Funding: Fellow's salary and £6000 research expenses

For well-established, distinguished researchers in the humanities and social sciences to complete a piece of original research, particularly aimed at those who are or have been prevented by routine duties from completing a programme of original research.

[UKRI population health improvement network of clusters](#)

Funding: £5-7 million per cluster for 4 years

UCL Internal Intention to Submit deadline: 12 noon Friday 12 May

UCL can submit two applications as lead. The internal process is coordinated by the LMS Research Coordination Office. **All potential applicants interested in leading an application**, must inform the LMS RCO of their intention to submit an application by the deadline.

Please email details of the proposed PI, working title, names and departments of UCL Co-Is, other project partners, and a brief description of the proposed cluster. Emails should be sent with the subject line 'Intention to Submit – UKRI Population Health Improvement Cluster' to healthofpublic@ucl.ac.uk. If you are involved in an application to this funding scheme, where UCL is not the lead, please let the LMS RCO know via email, so they are aware of your interest in the scheme.

If you have any queries please get in touch with Sarah Welsher, Strategic Coordinator: Health of the Public, healthofpublic@ucl.ac.uk

Call summary: Up to 7 research clusters will be funded, each addressing a separate yet complementary population health challenge. This initiative aims to explicitly include people who typically have not applied their expertise to improving population health before and to work together with researchers already in the area to catalyse creative and innovative approaches that build on and synergise existing strengths and build new capabilities. An information webinar can be watched on youtube: [Watch the Information Webinar](#).

[Simons Foundation Pivot Fellowships](#)

Deadline: 17:00 UK time 15 May

Area: natural sciences, mathematics, engineering, data science and computer science

Funding: fellow's salary and \$10,000 for training, travel and research, plus \$50,000 for fellow's mentor, for one year. Possible to apply for a further 3-year research grant in the new field for up to \$1.5 million.

The program provides funding to apply one's expertise to a new field in mathematics or the natural sciences that is distinct from their current field of study. Successful applicants will have a strong track record of success and achievement in their current field, and a deep interest, curiosity and drive to contribute to a new discipline. Fellows will receive support for one year of training in their new field under a mentor, followed by the opportunity to apply for up to three years of research funding in the new discipline.

*** Other Live Calls

[Simons Foundation: Targeted Grants in Mathematical and Physical Sciences](#)

Deadline: open call

Funding: flexible funding level and duration, for up to 5 years

Simons Foundation's Mathematics and Physical Sciences (MPS) division invites applications for its Targeted Grants in MPS program. The program is intended to support high-risk theoretical mathematics, physics and computer science projects of exceptional promise and scientific importance on a case-by-case basis.

[NERC-AHRC Circular Fashion and Textile Programme NetworkPlus](#)

Deadline: 16 May

Funding: £2M for 24 months, 3 sub-networks will be funded

This funding is designed to create an interdisciplinary NetworkPlus to help understand and drive the fashion industry towards sustainable and responsible practices. Teams can apply to become one of three sub-networks, which will collectively form part of a larger, interdisciplinary NetworkPlus. Sub-networks will work together to build a community and bridge the gap between different sectors to address the three challenging areas and your proposal should address one of the three challenges:

- Data analysis, assessment and collation.
- Start to establish science-validated baselines.
- Environmental impact and circularity.

[UKRI Knowledge Transfer Partnership-2023/24 Round 3](#)

Deadlines: 17 May, 05 July, 06 September, 1 November

Funding available: a project's total costs are £8,500 per month. Projects must be between 12 and 36 months.

This is an open call. This is open to businesses or not-for-profit organisations, research organisations and graduates to work on an innovation project. The KTP partnership brings new skills and the latest academic thinking into the business partner to deliver a specific, strategic innovation project.

[Wellcome Early-Career Awards](#)

Deadline: 18 May

Area: any

Funding available: salary plus up to £400,000 for research expenses (and possible overseas allowance and overheads), usually for 5 years. Part-time possible.

This scheme provides funding for early-career researchers from any discipline who are ready to develop their research identity. You should have a PhD degree or an equivalent higher research degree/equivalent research experience. You should not have more than three years of postdoctoral research experience.

[EPSRC International centre to centre research collaborations](#)

Deadline: 18 May

Funding: £1,500,000 for 3-5 years

Apply funding to collaborate with one or more international research organisation (including universities, public sector research organisations and publicly funded research institutes). It can be for either developing new international collaborators or building on existing relationships. Partners may be in a low or middle income country and EPSRC do not require compliance with Official Development Assistance (ODA) criteria for this funding opportunity. EPSRC expects to fund 10 to 15 research consortia. Proposals may consist of a single research project, or a suite of related research activities in a defined research area.

[NERC CDT 2023 Call](#)

UCL Internal EoI deadline: 12 noon on Thursday 18 May

Submit your UCL [Internal EoI Form](#)

Organisations may only be the administrative lead on one application. Therefore, the UCL Environment Domain is coordinating an internal prioritization. **All potential applicant teams, must submit an internal EoI** by the deadline in order to be considered for approval and submission to UKRI. **Statement from your Head of Department** is required for the EoI. This can be a brief signed statement or an email with their email signature. Where UCL is not the lead on the bid but a partner please also fill this form in as much as you can so the central team is aware of your interest. You can also let us know the areas/themes that you are interested in joining (please email Cindy Li, Faculty Research Coordinator, se.li@ucl.ac.uk). Queries can be sent to Dr Becca Burns at environment@ucl.ac.uk.

Call summary: NERC will support three CDTs each in receipt of 24 notional studentships across three annual intakes. These CDTs will produce the next generation of internationally recognised doctoral researchers, creating a community aimed at addressing a specific research challenge and related skills gap. Applications must identify the challenge of focus for the CDT and justify the specific need for doctoral training in this area.

[ERC Advanced Grants](#)

Deadline: 23 May

Funding: € 2.5 million for 5 years

These grants are for established, leading principal investigators who want long-term funding to pursue a ground-breaking, high-risk project. PIs are expected to be active researchers who have a track-record of significant research achievements in the last 10 years.

[BBSRC Discovery Fellowships](#)

Deadline: 25 May

Funding: £500,000 for 3 years

Open to early career researchers on an upward trajectory to pursuing working independently and developing research leadership are encouraged to apply. Researchers of all nationalities can apply subject to the fellowship being hosted in the UK. Researchers can apply to undertake biotechnology or biological research in plants, microbes, animals and humans, tools and technology underpinning biological research.

[UCL Social Science Plus 2023-24](#)

Deadline: 10:00, 25 May

Funding: £10,000

Social Science Plus is UCL Collaborative Social Science Domain's funding scheme that funds UCL social science led pilot projects that will lay the basis for future funding applications. Your project must be cross-disciplinary (**social science and non-social science**) pilot/seed research that will lay the basis for an external funding application (medium or large) with a strong social science component. At least two projects will be funded.

[IUK Resource efficiency for materials and manufacturing: CR&D](#)

Deadline: 26 May

Funding: total funding £12M

The aim of this competition is to fund ambitious collaborative research and development (CR&D) projects, It is open to collaborations only. Both businesses and research organisations can lead. Simultaneous demonstrations of how UK materials and manufacturing will become more resilient or technologically advanced are encouraged. Your proposal must improve resource efficiency and reduce carbon emissions.

[BA/Leverhulme Small Research Grants](#)

Deadline: 31 May

Funding: £10k for 24 months

Awards are open to **postdoctoral** scholars for collaborative or individual projects, with a UK-based lead applicant, focused on primary research in the humanities and social sciences.

[UKRI-Centre of Excellence for Resilient Infrastructure Analysis on DAFNI](#)

Deadline: 31 May

Funding: £50,000 - £350,000

Apply for funding to support the Centre of Excellence for Resilient Infrastructure Analysis on the Data and Analytics Facility for National Infrastructure (DAFNI). This funding is to address grand-challenge problems for infrastructure resilience. You must focus on two or more of these five core areas:

- materials for the future economy
- smart design
- resilient supply chains
- world-class production
- longer in use and reuse

[Trustworthy Autonomous Systems Early Career Researcher Awards 2023](#)

Deadline: 31 May

Funding: £5,000

All PhD and ECRs are eligible to apply.

The UKRI Trustworthy Autonomous Systems (TAS) programme aims to build a collaborative ecosystem for the UK to enable the development of socially beneficial autonomous systems, trustworthy in principle and in practice. The TAS ECR Awards have been initiated to celebrate outstanding contributions made by PhD students and postdoctoral researchers to any area of Trustworthy Autonomous Systems research in the last three years.

[NERC Pushing the Frontiers](#)

UCL Internal Expression of Interest deadline: Monday 12 June 2023 [Submit an EOI](#)

Funding: £1M for 3-4 years

NERC is seeking to invest in our best environmental researchers to be truly adventurous and ambitious in the pursuit of curiosity-driven, high-risk and high-reward projects. Your applications can be pure, applied, technology-led or policy-driven research but still address, or provide the means to address, clearly defined scientific questions.

Applicants in Earth Science please get in touch with your department to find out more about the departmental internal triage. For other departments, you will need to go through the cross disciplinary panel overseen by the Environment Domain. All submissions must go through internal review. If you have any queries, contact Dr Becca Burns on environment@ucl.ac.uk.

[Royal Society International Exchanges Scheme \(Standard Programme\)](#)

Deadline: 7 June

Funding: up to £12k for 3 – 24 months

for UK scientists to undertake a collaboration with scientists overseas, through either a one-off short visit to explore opportunities for building lasting networks or for bilateral visits to strengthen emerging collaborations.

[EPSRC Accelerating the Medicines Revolution: Large Grants](#)

Deadline: 7 June

Funding: £500K - £2M for 3 years

EPSRC will fund a diverse portfolio of projects that bring transformative ideas to solve bottlenecks across the pipeline, from discovery to deployment. Proposals must address the grand challenge of delivering an accelerated, sustainable pathway to future medicines. EPSRC encourages interdisciplinary and cross-disciplinary projects. You must consider manufacturability from the outset.

[NERC Enhance the impact of environmental sciences research Fellowship](#)

Deadline: 14 June

Funding: Fellow's salary + other costs, for 3 years

NERC knowledge exchange fellowships enable the sharing, flow and translation of knowledge and expertise between NERC-remit researchers, their stakeholders, partners and user communities, as relevant. You propose your own programme of work in any area across the NERC remit. Your application should focus on accelerating and amplifying impact throughout the cycle of research. To do this, you should engage and work with a range of stakeholders, partners and user communities.

[NERC/NSF: Climate consequences of rapid ocean changes](#)

Deadline: 15 June

Funding: UK proposal can be up to £625,000, US component of proposals \$625,000. Proposals must start before 10 Nov 2023 and must finish by 31 Mar 2026.

Apply for funding for a joint UK-US project to improve understanding of the Atlantic Meridional Overturning Circulation (AMOC) and improve climate change projections across the North Atlantic region. The programme will also deliver research to enable the future transformation of AMOC observations by taking advantage of alternative observing and modelling approaches in a way that will allow for a more sustainable and lower cost future AMOC observing system.

[Lacuna Fund Opportunities](#)

Lacuna Fund supports the creation, expansion, and maintenance of equitably labeled datasets that enable the robust application of machine learning (ML) tools of high social value in low- and middle income contexts globally. There are currently two open calls:

[Request for Proposals: Climate and Forests - 2023](#)

Deadline: 1 June

Funding: Total fund \$2M to fund at least one project in each of the target regions (Africa, Latin America, South and Southeast Asia) and 4- 6 smaller projects (\$50-100K) and 2-3 larger, more complex projects (\$200-300K)

The purpose of this call is to support efforts to develop open and accessible datasets for machine learning applications that will help communities better understand and address the relationship between climate change and forests in Africa, South and Southeast Asia, and Latin America.

[Request for Proposals: Sexual, Reproductive, and Maternal Health and Rights - 2023](#)

Deadline: 20 June

Funding: 4-6 smaller projects with budgets between \$25–100K, and one to two larger projects with budgets between \$100-150K will be funded.

Lacuna Fund seeks proposals to unlock, create, aggregate, and/or improve training and evaluation datasets for machine learning applications that will enable equitable sexual, reproductive, maternal health and rights outcomes in Africa.

[IUK Critical materials for magnets: Strand 2, mid- and late-stage R&D](#)

Deadline: 21 June**Funding: up to £1 million for industrial research and experimental development.**

Your project must be business-led.

The aim of this competition is to stimulate growth in a circular critical materials supply chain for high performance magnets. Collaborative innovation projects will address opportunities across the whole value chain and help increase supply chain resilience.

[EPSRC strategic technical platform: outline stage](#)**Deadline: 27 June****Funding: £750,000 - £2,000,000 for 4 years**

This funding opportunity supports research technical professional (RTP) groups in the UK, encompassing physical or digital research groups. The funding is to fund strategic investments for systematic support, training and development to promote, enable and empower the RTP community in UK universities. Proposals should have a strategic regional or national focus, and may be based around a group of institutions or a particular scientific field or technology.

[BBSRC/NERC/MRC/AHRC/ESRC: Collaborative community research to tackle health inequalities](#)**Deadline: 06 July**

Webinar 10 May 12:00 -13:30 [Join the webinar](#) (Zoom ID: 960 9569 2378, Passcode: 624993)

Funding: £625,000 - £2,500,000 for 36 months

Apply for funding to create and test collaborative models for the integration of cultural, community and natural environment assets into health and care systems. The aim is to create healthier communities and environments across the UK. Applications must be interdisciplinary and include appropriate partners and co-investigators from outside of academia.

[NERC-AHRC-ESRC-DEFRA: resilient UK coastal communities and seas](#)**Deadline for Outline: 13 July****Funding: £2.5M- £3M for 54 months**

Apply funding to transform our understanding of UK coastal communities and seas and inform policy and enable transformative decision making. Your research project must be transdisciplinary, apply a place-based approach and should not just fit in one single research council's remit.

[ESRC Place-based approaches to sustainable living](#)**Deadline for Outline: 13 July****Funding: £2M for 5 years**

Proposals should consider place-based approaches for an environmentally sustainable future. Areas of interest, could include, but are not limited to:

- the circular economy, resource efficiency, and material, energy and environmental conservation linked to specific locales
- place-based solutions to mitigate and adapt places to climate change
- the role and interaction of diverse factors that combine in a place and their influence on sustainability, for example, education, transport, housing, etc.
- the impact, effect and longevity of common, multilevel and experimental governance on a place (for example, levelling up initiatives) and how local and place-based bottom-up approaches interact with national and policy-driven top-down approaches

[IDRC and Global Partnership for Education \(GPE\): Strengthen education data systems and data use](#)**Deadline: 17 July**

Funding: Single country grants of up to \$500,000 for 24 months. Multi-country grants of up to \$1,500,000 and regional/global grants of up to \$2,500,000 for 36 months.

IDRC and GPE are pleased to invite proposals for applied research projects that will generate and mobilize evidence about the best ways to scale the impact of innovative approaches for strengthening education data systems and data use.

This call addresses three interrelated challenges:

- expanding and integrating data sets to understand learners and promote gender equality, equity and inclusion
- using platforms and tools to enhance data use
- expanding uses and users of data, including for public accountability

[EPSRC Establish Research and Partnership Hubs for Health Technologies](#)

Deadline for Outline: 18 July

Funding: £10M for six years

UCL Internal Expression of Interest Deadline: 18 May [Submit an EOI](#)

UCL internal Information Webinar: 9:30, Thursday **11 May** [Register for UCL Webinar](#)

Information webinar: 10:00, Friday **12 May**. [Register for EPSRC Webinar](#)

Teams and individuals interested in applying to the call, whether with UCL as lead or partner institution, are asked to **submit an EOI by 18 May 2023**. The aim is to publish the EoIs on the BEAMS RCO website (accessible only to UCL staff) to support coordination and collaboration at UCL.

EPSRC will support up to four large-scale, multidisciplinary research hubs in an area with a focus of research and partnership working. This funding opportunity is intended to be the first in a series of planned funding opportunities for health technologies hubs over the coming years.

Proposals should draw on expertise across the engineering and physical sciences and health research community to build and develop strategic research capabilities of importance to one or more of the following health challenges:

- Improving population health and prevention.
- Transforming prediction and early diagnosis.
- Discovering and accelerating the development of new interventions.

[ESRC Deliver foundations for a transformation in digital footprint data](#)

Deadline: 20 July

Funding: £500,000 for 12 months

Apply for funding to undertake innovative research and proof of concept work to transform how digital footprint data (DFD) is created, accessed and used for the public good. Proposals can draw from the wider sciences, but the social sciences must represent more than 50% of the research focus and effort.

[Wellcome Discovery Awards](#)

Deadline: 25 July

Area: Any

Funding available: No limit. Funding can cover staff costs and research expenses, excluding salary for grant holder. Usually for 8 years. Part-time possible.

This scheme provides funding for established researchers and teams from any discipline who want to pursue bold and creative research ideas to deliver significant shifts in understanding that could improve human life, health and wellbeing.

[Wellcome Career Development Awards](#)

Deadline: 27 July

Area: Any

Funding available: salary for the grant-holder (if required), staff costs and research expenses, usually for 8 years. Part-time allowed.

This scheme provides funding for mid-career researchers from any discipline who have the potential to be international research leaders.

[NERC Centre for Doctoral Training: mineral resources for energy transition](#)

Deadline: 27 July

Funding: £2.6M for three annual intakes

Apply for funding to deliver a new Centre for Doctoral Training (CDT) in mineral resources for the energy transition to minimise the environmental impacts of responsibly securing required mineral resources. An

expectation is that this funding will be used to leverage additional investment (either cash or in-kind contributions) from multiple stakeholders including from government, business, and industry.

[NERC Deliver a UK national capability for cosmogenic in situ 14C](#)

Deadline: 27 July

Funding: up to £1.96M for up to 7 years

NERC is inviting bids to provide UK national capability for the extraction and sample preparation for analysis of 'in-situ 14C' from quartz mineral lattices which enables exposure histories to be dated. The successful bid will form part of the capability within the NERC National Environmental Isotope Facility (NEIF).

[UKRI Building a Secure and Resilient World: Research and Coordination Hub](#)

Deadline: 27 July

Funding: £5.5M for 5 years

Apply for funding to coordinate activity across the Building a Secure and Resilient World strategic theme. The successful award will catalyse, convene and conduct research and innovation. Taking a human-centred systems approach, the hub will strengthen societal and economic resilience and enhance security across virtual and physical environments.

[MRC/FCDO: Applied global health partnership](#)

Deadline: 01 August

Funding: £1M

Apply for funding to support a partnership to enable research that will address global health challenges and inequities. The funders will accept proposals of all sizes to develop a portfolio of high-quality partnerships, which will be diverse, promote multidisciplinary and strengthen global health research capacity.

[Cannon Foundation in Europe: Research Fellowships](#)

Deadline: 15 September

Funding: 30,000 Euros per year and pro-rata for different periods (3 -12 months).

Applicants should have obtained at least a Master's or PhD degree within the last ten years of applying. European Fellows are expected to pursue a period of research in Japan whereas Japanese Fellows are expected to do their research in Europe. Canon Foundation Fellowships are for a minimum period of three months up to maximum of one year. All research fields are supported.

[ERC Proof of Concept Grant](#)

Deadline: 21 September

Funding: €150,000 for 12 months

The ERC Proof of Concept Grants aim at facilitating exploration of the commercial and social innovation potential of ERC funded research, by funding further work (i.e. activities which were not scheduled to be funded by the original ERC frontier research grant) to verify the innovation potential of ideas arising from ERC funded projects. Proof of Concept Grants are therefore on offer only to PIs whose proposals draw substantially on their ERC funded research. All PIs in an ongoing ERC main grant or in a ERC main grant that had ended less than 12 months before 1 January 2023, are eligible to apply for an ERC Proof of Concept Grant.

[Gruber Prizes in Cosmology - 2023 Nomination](#)

Deadline: 15 December

Area: cosmology, astronomy, astrophysics

Prize: each prize consists of a gold medal and an unrestricted cash award of \$500,000.

The Cosmology Prize honors a leading cosmologist, astronomer, astrophysicist or scientific philosopher for theoretical, analytical, conceptual or observational discoveries leading to fundamental advances in our understanding of the universe. Self-nominations are not accepted. Individuals may be nominated by any other individual, organisation or institution active in these fields.

[Royal Society of Chemistry various funding opportunities](#)

There are a few funding schemes from the RSC that support researchers, PhDs and technicians for travel, skills development and research collaboration. **Some require you to be a member.**

[RSC Researcher Development and Travel Grant for PhDs and ECRs](#)

Deadlines: monthly rolling deadlines at the end of each month. Funding: £500

[RSC Grants for Carers](#)

Open until 03 Jan 2024. You can apply for up to £1,200 per year.

[RSC Accessibility Grant](#)

Open until 02 Jan 2024. You can apply for up to £1,200 per year.

[RSC Technician Travel and Training Grant](#)

Open until 07 Jan 2025. Funding: £800 - £2000

*** Pre-announcement

[ESRC Strategic fellowship in data driven research \(DDR\) skills and research methods training](#)

Funding: £370,000 for up to 3 years

This scheme will fund a strategic fellow to develop an ambitious vision and framework for implementing a whole career approach to training and capacity building in data-driven research (DDR) skills and research methods in the social sciences.

[UKRI : Engineering Biology Missions Hubs and Mission Awards](#)

Total fund £73M.

Apply for 60-month Mission Hubs or 24-month Mission Awards in Engineering Biology. This funding will develop an integrated research and innovation programme to deliver UK research capacity and capability, drive technology development and uptake, and stimulate innovation to tackle major challenges through a mission focus.

* Open Calls

[BBSRC International Travel Award Scheme](#)

[Cisco Research Grants-Open Request for Proposals](#)

[Daphne Jackson Fellowship](#)

[ESRC: Working with Luxembourg Researchers](#)

[EPSRC Working with Overseas Scientists](#)

[EPSRC Discipline-hopping in ICT](#)

[ESRC/FAPESP Working with Brazilian researchers](#)

[EPSRC Strategic Equipment Grant](#)

[EPSRC Postdoctoral fellowship](#)

[EPSRC Synthetic biology postdoctoral fellowship](#)

[EPSRC Open fellowship](#)

[EPSRC Mathematical Sciences Small Grants Scheme](#)

[EPSRC Manufacturing the Future](#)

[EPSRC Network Grant](#)

[EPSRC Overseas Travel Grant](#)

[EPSRC New Investigator Award](#)

[NERC-NSF: Work with US-based Researchers on Environmental Science Research](#)

[NERC Undertake Activities Related to Scientific Ocean Drilling](#)

[Simons Foundation - Targeted Grants in Mathematical and Physical Sciences](#)

[Secondary Data Analysis Initiative \(SDAI\)](#)

[STFC Public Engagement Reaction Awards](#)

[Stephen Hawking Postdoctoral Fellowship](#)

[UCL Public Policy- Rapid Response Policy Advisory Scheme \(EPSRC IAA\)](#)

[UCL Public Policy - Policy Dialogues Funding\(EPSRC IAA\)](#)

[UCL Centre for Digital Innovation: Impact Accelerator Programme](#)

[UKRI- Luxembourg National Research Fund \(FNR\): Collaborate with researchers in Luxembourg](#)

Training, Events and News

[National PostDoc Conference 2023](#)

Deadline for submitting abstracts: 09 May

The 2023 NPDC will take place at Loughborough University on Tuesday 19 September 2023. The NPDC is the only conference in the UK dedicated solely to the celebration of postdoctoral researchers from any university and in any discipline area.

[Research Project Management in an Uncertain World](#)

Tue 16 May | 10:00 - 14:50 | Online

Registration deadline: 11 May

aims to help you develop your knowledge of project management techniques and frameworks that can directly be applied to your research project and wider projects. This online workshop is highly participative and provides you with the chance to share best-practice.

[STFC advisory body and peer review panel vacancies 2023](#)

Deadline: 14 May

The advisory bodies and peer review panels provide advice and guidance to aid STFC's strategic direction and support its decision-making processes. Members have the opportunity to influence STFC's strategy, policies, and funding decisions and expand their professional networks.

[Department for Transport: College of Experts\(CoE\) appointment](#)

Deadline for applications: different deadlines for different roles, all in May.

The DfT is seeking to appoint members (various roles) to its College of Experts (CoE). The College will be a list of pre-approved experts from whom the DfT can commission short pieces of ad hoc work under contract to provide scientific and technical services.

[BBSRC Pool of Experts and Follow-on Fund Committee: member vacancies](#)

Deadline: 24 May 2023

Members of our assessment Research Committees and the Pool of Experts provide expert knowledge and insight to ensure that we invest in important and high-quality research, innovation and training in the biosciences. Through this role, members also gain insight into the future direction of bioscience research and innovation.

[The Grand Challenge of Sustainable Cities Community Festival](#)

Date to be confirmed | Calthorpe Community Garden

[Register for AM session](#) 10:00-12:30. [Register for PM session](#) 1:15 – 18:00

This is an exciting whole day event that focuses on 'Urban Grand Challenges'. Join us to find out more about how the Grand Challenges respond to and explore ideas of urbanism, cities and place-making with a community festival at Calthorpe Community Garden. There will be presentations, Q&A, lunch, workshops, tours, music and more!

[Digital Storytelling for Postdocs](#)

10 - 13 July | Loughborough University

Want to explore a new way to communicate your research? In this workshop, you will create your own personal narrative multimedia film - telling the story of your research experience, using a few images and your voice. Publishing your digital story on your webpage or including in your online CV will expand your audience and make your research more accessible.

[UKRI Early Career Researcher Forum](#)

No Deadline

The UKRI Early Career Researcher Forum will allow you to connect with other researchers and have your say on what matters to you. You will have the opportunity to contribute to UKRI's strategy, policy development and decision making.

[Health Data Research Futures Online Training](#)

Most of the content available on Futures is completely free to access. Gain valuable skills for using healthcare data to level-up your career. Learn at your own pace, whenever, wherever.

[Application to join the EPSRC Associate Peer Review College](#)

Self-nominations to the EPSRC Peer Review College are open. The College enables the scientific community to identify those who they feel are suitable to review their proposals, so giving general quality assurance of EPSRC's peer review process.

[Turing Interest Groups](#)

Turing interest groups enable researchers to gather around shared areas of interest in data science and AI. Contact interestgroups@turing.ac.uk if you are interested in joining.

Other Resources

- [Join the UCL Climate and Health Community](#)
- [BEAMS Fellowships Jan 2023](#) and [Responsive Mode Opportunities Oct 2022](#)
- [UCL Developing Grants and Fellowships Sharepoint](#)
A resource website providing staff with videos, documents and useful links to support them while putting together their proposals to fund their research ideas and progress their careers as researchers at UCL.
- [The Brilliant Club](#)
Training for PhDs and ECRs in widening participation, research communication, and teaching. Researchers are then paid to deliver academically rigorous programmes to small groups of pupils in state schools across the UK.
- [UCL Space Domain Funding Opportunities page](#)
- [Research & Innovation One-to-One sessions](#)
- [UCL Research and Innovation Portal](#)
The Portal brings together all available information and guidance for academics and staff involved in the management and delivery of research and innovation projects at UCL.
- [UCL EPSRC Case for Support webinar recording](#) and [slides](#)
- [ESRC How to support research engagement with public policy webinar recording](#)
- [Joint Research Impact Talk for Mathematics and Statistical Sciences June 2022](#)
- [UCL Organisational Development Newsletter](#)
The weekly newsletters keep you updated with upcoming trainings and events at UCL.
- [BEAMS Research Impact Webinar-recording](#)
- [UCL EPSRC CDT Community Event recording](#)
- [BEAMS RCO Network Plus Webinar recording](#)
- [AHRC webinar for BEAMS Researchers recording](#)
- **(UCLB)** [UCL Business](#)
Patent your work, commercialise your research, start a company, sign an NDA, etc.
- **(UCLC)** [UCL Consultants](#)
Financial, proposal and contractual services for UCL academic staff when undertaking consultancy work.
- **(RIS)** [UCL Research and Innovation website](#)
Grant finances, contracts, policies, institutional information, trainings and news.
- **(BEAMS RCO)** [BEAMS Research Coordination Office](#)
Funding calls and briefings, proposal reviews, mock interviews, guidance and recorded webinars. You are encouraged to subscribe to receive their monthly newsletters and special communications.
- **(ERIO)** [The European Research and Innovation Office](#)
Horizon Europe funding calls, webinars, proposal reviews, project management, contracts and more.
- **(I&E)** [UCL Innovation and Enterprise](#)
Take your ideas out into the world, through industry partnerships, consultancies, funding, and commercialisation opportunities.
- [UCL Research Domains](#)
Large, cross-disciplinary research communities that span UCL and our partner organisations, fostering interaction and collaboration.