[**EPSRC**](https://epsrc.ukri.org/)

Proposals are submitted through the Research Councils' Joint electronic submission (Je-S) system <https://je-s.rcuk.ac.uk/>.

[**Standard Grant**](https://www.epsrc.ac.uk/funding/howtoapply/routes/standardresearch/)

* Very flexible
* Ranging from small value, short term grants to multi-million pound research programmes.
* Include feasibility studies, instrument development, and equipment to support a number of research projects, overseas travel grants, and long-term proposals to develop or maintain critical mass.
* High risk/high return research proposals, embracing new concepts or techniques, are particularly encouraged.
* No closing dates - applications may be submitted at any time.
* No limit on the value or length of the grant.

[**New Investigator Award Scheme**](https://www.epsrc.ac.uk/funding/applicationprocess/routes/newac/new-investigator-award/)

* To support individuals who have recently acquired their first academic lectureship position, have not previously led an academic research group or been the recipient of a significant grant (usually defined as those which included PDRA time, capital equipment or were in excess of £100,000 (FEC)).
* No closing dates - applications may be submitted at any time.
* Can only be applied to once, whether previous applications were successful or not, except when permission to resubmit an application is invited after peer-review. Proposals are considered in competition with other New Investigator Awards at Standard Research prioritisation panels.

[**Network Grants**](https://www.epsrc.ac.uk/funding/howtoapply/routes/network/networks/)

* The main objective of Networks is to create new interdisciplinary research communities and topics, by developing interaction between the research community and appropriate science, technology and industrial groups.
* No closing dates - applications may be submitted at any time.
* Under full economic costing there is no limit on the amount of funding that can be applied for, although the network should last for no longer than three years.

[**Programme grants**](https://www.epsrc.ac.uk/funding/howtoapply/routes/capacity/programme/)

* Flexible mechanism to provide funding to world-leading research groups to address significant major research challenges. They are intended to support a variety of activities focussing on one strategic research theme.
* Applicants must discuss their suitability for Programme Grant funding with an identified EPSRC contact before submitting an Outline application.
* Applicants must go through a pre-outline and outline stage before being invited to submit a full proposal.
* From submission of a pre-outline, the whole assessment process can take up to 12 months.
* Deadlines and meeting dates can be found [here](https://www.epsrc.ac.uk/funding/howtoapply/routes/capacity/programme/howtoapply/).

[**Overseas travel grants**](https://epsrc.ukri.org/funding/applicationprocess/routes/international/otgs/)

* To enable visits to recognised universities or industrial organisations outside the UK, and travel to start or develop international collaborations.
* The principal investigator must be resident in the UK and an academic employee at the lecturer or equivalent level at an eligible organisation, which may be a higher education institution, a research institute funded by a research council or an independent research organisation. Funding typically supports a single investigator, but other staff costs can be requested if justified.
* There is no limit on the funding amount or length of the grant, although the council does not expect to support any single visit lasting six months or more, or multiple visits exceeding one year in total. In addition to travel and subsistence, the principal investigator may request funds to cover their salary and indirect costs.
* Visa costs are also eligible.

[**Fellowships**](https://epsrc.ukri.org/skills/fellows/)

* Three types: post-doctoral, early career and established career.
* Not open in all areas, at all career stages, at all times. Applications are invited only in specific research areas that are linked to EPSRC strategic priorities, where growth is required and where developing leaders can integrate their work into the wider landscape. Current thematic priority areas that are open for fellowship applications can be found at <http://www.epsrc.ac.uk/skills/fellows/areas/>.
* Duration up to 5 years for Early Career and Established Career awards, or up to 3 years for Postdoctoral stage award.
* Applicants can choose to spend anywhere between 50 and 100% FTE on their fellowship.
* Advised submission dates: early February (for early June panel) or end of July (for end of November panel).

[**Horizon 2020**](https://ec.europa.eu/programmes/horizon2020/en)

Proposals are submitted through the EU electronic submission portal system <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>.

[**ERC: Starting Grants**](https://erc.europa.eu/funding-and-grants/funding-schemes/starting-grants)

* Researchers of any nationality with 2-7 years of experience since completion of PhD (extensions are possible).
* Ground-breaking nature and potential impact of the research project (high risk/high gain).
* Up to €1.5 million per grant.
* Duration up to 5 years.
* Deadline once a year usually in October.

[**ERC: Consolidator Grants**](https://erc.europa.eu/funding-and-grants/funding-schemes/consolidator-grants)

* Researchers of any nationality with 7-12 years of experience since completion of PhD (extensions are possible).
* Ground-breaking nature and potential impact of the research project (high risk/high gain).
* Up to €2 million per grant.
* Duration up to 5 years.
* Deadline once a year usually in February.

[**ERC: Advanced Grants**](https://erc.europa.eu/funding-and-grants/funding-schemes/advanced-grants)

* PI is already an established research leader with a recognised track record of research achievements.
* Ground-breaking nature and potential impact of the research project (high risk/high gain).
* Up to €2.5 million per grant.
* Duration up to 5 years.
* Deadline once a year usually in August.

[**ERC: Synergy Grants**](https://erc.europa.eu/funding/synergy-grants)

* A group of two to maximum four PIs – of which one will be designated as the corresponding PI – working together and bringing different skills and resources to tackle ambitious research problems.
* PIs must present an early achievement track-record or a ten-year track-record, whichever is most appropriate.
* Proposals will be evaluated on the sole criterion of scientific excellence which, in the case the ERC Synergy Grants, takes on the additional meaning of outstanding intrinsic synergetic effect.
* Up to €10 million per grant.
* Duration up to 6 years.
* Deadline once a year usually in November.

[**MSCA: Research and Innovation Staff (RISE)**](http://ec.europa.eu/research/mariecurieactions/about/research-innovation-staff-exchange_en)

* Short-term exchanges for staff to develop careers combining scientific excellence with exposure to other countries and sectors. RISE enables more interaction between academia and non-academic organisations within Europe and worldwide.
* The grant supports the secondment of staff members for one month to one year.
* Duration up to 4 years.
* Deadline once a year usually March/April.

[**MSCA: Individual Fellowships**](http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/msca-if-2017.html)

* Proposals are jointly written between the PI (supervisor) and the fellow.
* They are 12-24 month fellowships for the most excellent post docs, who must have either a PhD or 4 years research experience.
* The fellow must not have lived in the UK for more than 12 months over the past 3 years, so these are really for those of you who have contacts outside the UK who would wish to come over to QMUL on a training fellowship. The fellows can come from anywhere in the world.
* These fellowships are extremely prestigious and competitive
* Supervisor should have an excellent track record in research and experience supervising post docs/PhDs.
* The project idea must also be innovative and exciting.
* Deadline once a year usually September.

[**The Leverhulme Trust**](https://www.leverhulme.ac.uk/)

Proposals are submitted through the Leverhulme Trust's grant tracker system <https://grants.leverhulme.ac.uk>.

[**Research Project Grants**](https://www.leverhulme.ac.uk/funding/grant-schemes/research-project-grants)

* Any research topic.
* Up to £500,000 over 5 years.
* Grants cover salaries for research staff engaged on the project and associated costs directly related to the proposed research.
* Two-stage application process.
* There are no deadlines for outline applications. Applicants who are successful at this stage will be invited to submit a detailed proposal.

[**Visiting Professorships**](https://www.leverhulme.ac.uk/funding/grant-schemes/visiting-professorships)

* These enable UK institutions to host distinguished researchers from overseas, primarily to enhance the skills of academic staff or students at the host institution.
* Any field of research is eligible, with some exceptions.
* The research emphasis should be on the diffusion of skills and expertise.
* Applications must be made by a member of academic staff, based in a UK university or other HEI, who will be responsible for co-ordinating the visit.
* Priority is given to new or recent collaborative ventures.
* Funding between £10,000 and £150,000 for visits of between three months and a year, and covers maintenance, travel expenses and research costs. Tenures of six months or more may be spread over two or more visits.
* Two closing dates a year, in May and October.

[**Research leadership awards**](https://www.leverhulme.ac.uk/research-leadership-awards)

* These support researchers with established university careers who wish to build a research team of sufficient scale to address a distinct research problem. The aim is to create an opportunity for the development and demonstration of research leadership.
* Any field of research is eligible, with some exceptions.
* Applicants must have held a UK university post for at least two years but should not have developed their academic career such that the trajectory of their research contribution has become firmly established.
* Each institution is limited to one bid only (QMUL will run an internal bid).
* Awards up to £1 million over a duration of four to five years. At least 75 per cent of funds must be used for research staff, including research assistants and postgraduate students. Up to 25 per cent may be spent on associated research costs, including technical, computing and clerical staff costs, travel and subsistence related to the research and consumables.
* Deadline once a year usually in May.

[**Research Fellowships**](https://www.leverhulme.ac.uk/research-fellowships)

* Research Fellowships are open to experienced researchers, particularly those who are or have been prevented by routine duties from completing a programme of original research.
* Awards are not limited to those holding appointments in higher education.
* The awards provide research expenses over and above normal living costs and/or provide a contribution towards reasonable replacement costs or loss of earnings.
* Up to £55,000 per fellowship.
* Duration between 3 and 24 months.
* Deadline once a year usually in November.

[**International Academic Fellowships**](https://www.leverhulme.ac.uk/international-academic-fellowships)

* For established researchers to develop new knowledge, skills and ideas in one or more research centres outside the UK.
* The scheme may be used for: observing and learning ground-breaking techniques or practices, developing new lines of research through overseas collaboration, making ‘discipline-hopping excursions’ into new areas of research, developing innovations in teaching, exchanging ideas
* Up to £45,000 per fellowship.
* Duration between 3 and 12 months.
* Deadline once a year usually in November.
* [**Early Career Fellowship**](https://www.leverhulme.ac.uk/funding/grant-schemes/early-career-fellowships)
* Offers fifty per cent match-funding for the salary costs  up to a maximum of £25,000 per year and the balance is to be paid by the host institution.
* Annual research expenses of up to £6,000 per year to further his or her research activities.
* Fellowships are tenable for 3 years on a full-time basis.
* Applicants must have a track record of research, but should not have held an established academic appointment in the UK.
* Deadline once a year usually in February.

**[The Royal Society](https://royalsociety.org)**

Proposals are submitted through the Royal Society’s Grants and Awards management system (Flexi-Grant) via <https://grants.royalsociety.org>.

[**Research Professorships**](https://royalsociety.org/grants-schemes-awards/grants/research-professorship/)

* Designed to enable individuals of the highest ability and achievement to undertake independent, original research into any of the natural and applied sciences including medical and engineering science.
* Appointments are for up to 10 years (5 years plus a 5 year extension subject to a satisfactory renewal).
* Open to both UK-based and international researchers who are leaders in their field and who wish to hold the appointment in a UK university or research institution.
* Deadline usually in September.

[**Research grants**](https://royalsociety.org/grants-schemes-awards/grants/research-grants/)

* These provide seed-corn funding for early-career scientists for research within the society’s remit in the life and physical sciences.
* Eligibility criteria include:
  + hold a PhD or equivalent qualification;
  + are based at an eligible UK organisation and a UK resident at the time of application;
  + are within the first five consecutive years, at the time of application, of either your first permanent independent academic research post or a named limited-tenured/fixed-term academic research post, obtained in open competition (note that tenure must cover the duration of the award).
* Up to £20,000 per grant.
* Duration up to 12 months.
* Deadline once a year usually in November.

[**International Exchanges - Standard Programme**](https://royalsociety.org/grants-schemes-awards/grants/international-exchanges/)

* To stimulate new collaborations within the natural sciences between scientists in the UK and overseas.
* The scheme covers all areas of the natural sciences including physics, chemistry, mathematics, computer science, engineering, agricultural, biological and medical research, geography and experimental psychology, but excluding clinical medicine.
* Funds may be used for a one-off short visit to explore opportunities for building lasting networks or for bilateral visits to strengthen emerging collaborations.
* The following funding is available:
  + up to £3,000 for one-off travel lasting up to three months;
  + up to £6,000 for multiple visits to be completed within one year, including a maximum of £1,000 for research expenses;
  + up to £12,000 for multiple visits to be completed within two years, including a maximum up £2,000 for research expenses;
  + up to £12,000, supported by the Royal Society of Chemistry, for two-year projects in the field of chemistry from UK scientists collaborating with researchers in Sub-Saharan Africa, excluding South Africa, for travel and subsistence including up to £2,000 for research expenses;
  + up to £12,000, supported by the Yusuf and Farida Hamied Foundation, for two-year collaborations with researchers in India supporting travel and subsistence costs, including up to £2,000 for research expenses.
* Deadline once a year usually in March.

**The R**[**oyal Society Wolfson Fellowship**](https://royalsociety.org/grants-schemes-awards/grants/royal-society-wolfson-fellowship/?utm_campaign=5782&utm_source=adestra&utm_medium=email)

* To support senior-career researchers recruited or retained to a UK university or research institution in fields identified as a strategic priority for the host department or organisation.
* Applicants must either currently hold a permanent post that is funded by the host institution and can include partial funding of salary from an external grant, or have received a firm offer to take effect from the start of the appointment. They may be of any nationality.
* For overseas recruitment applications, the fellowship is worth up to £250,000 and may be used as part of a fellow’s start-up package to support their research programme and team. Fellowships for researchers already in the host organisation are worth up to £150,000 each.
* Duration up to 5 years.
* Deadline once a year usually in March.

[**Newton International Fellowship**](https://royalsociety.org/grants-schemes-awards/grants/newton-international/)

* To enable early-career researchers from any country outside UK to undertake research at a research institution in the UK in the disciplines covered by the society.
* Applicants must hold a PhD and should have no more than seven years active full-time postdoctoral experience.
* They must not hold UK citizenship. Applicants must have a clearly defined and mutually beneficial research proposal agreed with a UK host scientist, and the research must be carried out in the UK at the UK host institution.
* Individuals working outside the UK but employed by a UK organisation may not apply.
* Duration up to 2 years.
* Awards include £24,000 per year for subsistence costs, £8,000 per year for research expenses and a one-off payment of £3,000 to support relocation costs. Funding also includes a contribution to enable the UK institution to host a fellowship; this will be equal to 50 per cent of the total award.
* Deadline once a year usually in March.

[**Short industry fellowship**](https://royalsociety.org/grants-schemes-awards/grants/short-industry-fellowship/)

* To enable academic scientists to work on a collaborative project with industry, or a scientist employed in industry to work on a collaborative project with a university department or not-for-profit research organisation.
* Applicants must hold a PhD or be of equivalent standing in their profession, and a permanent post in either a UK university, a not-for-profit research organisation or UK industry.
* Applicants can be of any nationality and should be at a stage in their career when they would particularly benefit from establishing or strengthening personal and corporate links between the two sectors.
* Applications involving small companies or early-stage companies, provided they have a well-established research team and facilities, are encouraged.
* The fellowship covers the fellow’s basic salary during the secondment and research expenses up to the value of £1,000.
* Duration between 3 and 6 months or pro rata at 50 per cent part-time for up to 12 months enabling fellows to maintain links with their employing institution more easily.
* Deadline once a year usually in November.

[**Dorothy Hodgkin Fellowship**](https://royalsociety.org/grants-schemes-awards/grants/dorothy-hodgkin-fellowship/)

* To enable early-career scientists who require a flexible working pattern due to personal circumstance to take the first step into an independent research career.
* Applicants must have completed their PhD but have no more than six years of research experience after receipt of their PhD award. Individuals who hold a permanent post in a university or non-profit organisation may not apply. Preference may be given to applications from underrepresented groups.
* The fellowship may be held on a part-time basis or converted from full-time to part-time and back again to help match work and other commitments, such as caring responsibilities or health-related reasons.
* Funding covers 80% of the basic salary costs up to £40,354.58 in the first year, estates costs and indirect costs.
* The fellowship may include:
  + Contribution to research expenses up to £13,000 in year one and up to £11,000 per year thereafter;
  + Additional research expenses of up to £40,000 in 2019/20 and £80,000 in 2020/21 will also be awarded;
  + 80% of full economic cost of a postdoctoral research assistant, including salary costs, indirect and directly allocated costs, and estate costs;
  + Contribution to a four-year PhD studentship;
  + Equipment costs;
  + Up to £1,000 per year to support public engagement activities;
  + Up to £5,000 for training and professional development for the Research Fellow and any staff or students supported by the grant.
* Deadline once a year usually in November.

[**University Research Fellowship**](https://royalsociety.org/grants-schemes-awards/grants/university-research/)

* This Fellowship provides the opportunity to build an independent research career. Those appointed are expected to be strong candidates for permanent posts in universities at the end of their fellowships.
* Suitable individuals of any nationality can apply for a University Research Fellowship to be held in an eligible UK host research organisation.
* Funding covers 80% of the basic salary costs up to £40,354.58 in the first year, estates costs and indirect costs.
* The fellowship may include:
  + Contribution to research expenses up to £13,000 in year one and up to £11,000 per year thereafter;
  + Additional research expenses of up to £40,000 in 2019/20 and £80,000 in 2020/21 will also be awarded;
  + 80% of full economic cost of a postdoctoral research assistant, including salary costs, indirect and directly allocated costs, and estate costs;
  + Contribution to a four-year PhD studentship;
  + Equipment costs;
  + Up to £1,000 per year to support public engagement activities;
  + Up to £5,000 for training and professional development for the Research Fellow and any staff or students supported by the grant.
* Deadline once a year usually in September.

**Royal Society/Leverhulme Trust senior research fellowship**

* Eligibility criteria include:
* have a PhD or equivalent;
* hold a permanent post at a UK university or not-for-profit institution;
* be at a stage in your career when you would particularly benefit from a period of full-time research;
* Duration between one term and one academic year.
* The applicant’s employing institution will be reimbursed for the full salary cost of a teaching replacement.
* Research expenses up to a maximum of £2,500 are available to cover the costs of consumables, equipment, travel and communicating science.
* Deadline once a year usually in February.

[**LMS**](https://www.lms.ac.uk/)

Applications are usually submitted via email. Please check the scheme guidance for further information.

[**Caring supplementary grants**](https://www.lms.ac.uk/grants/caring-supplementary-grants)

* These enable parents and carers to attend conferences and other research schools by making a supplementary contribution towards caring costs.
* Any mathematician in the UK may apply. If the applicant is not a member, the application must be countersigned by a member of the society. Priority is given to early-career applicants and to applicants who have not already received support for childcare costs from other sources. The committee will not normally fund more than one grant per family per conference.
* The award is worth up to £200.
* Deadlines usually in January, May and September.

[**Cecil King Travel Scholarship**](https://www.lms.ac.uk/prizes/cecil-king-travel-scholarship)

* Award of £5,000 to a young mathematician of outstanding promise.
* The Scholarship is to support a period of study or research abroad, typically for a period of three months, in any area of mathematics.
* Applicants must be nationals of the UK or the Republic of Ireland and either registered for or having completed a doctoral degree within 12 months of the closing date.
* Deadline usually in March.

The Society offers a number of different research grants schemes to support mathematics. Follow the links below for more details and deadlines.

**Scheme 1:**[**Conference Grants**](https://www.lms.ac.uk/grants/conference-grants-scheme-1) - up to £7,000 available.  
**Scheme 2:**[**Visits to the UK**](https://www.lms.ac.uk/grants/visits-uk-scheme-2) - up to £1,500 available.  
**Scheme 3:**[**Joint Research Groups**](https://www.lms.ac.uk/grants/joint-research-groups-uk-scheme-3) - up to £4,000 available (over two years).  
**Scheme 4:**[**Research in Pairs**](https://www.lms.ac.uk/grants/research-pairs-scheme-4) (Scheme 4) - up to £1,200 available.  
**Scheme 5:**[**Collaborations with Developing Countries**](https://www.lms.ac.uk/grants/international-short-visits-scheme-5) - up to £3,000 available  
[**Research Workshop Grants**](https://www.lms.ac.uk/grants/research-workshops-grants)

**Scheme 7:**[**Computer Science Small Grants**](https://www.lms.ac.uk/grants/computer-science-small-grants-scheme-7) - up to £1,000 available  
**Scheme 8:**[**Postgraduate Conference Grants**](https://www.lms.ac.uk/grants/postgraduate-research-conference-grants-scheme-8) - up to £4,000 available.  
**Scheme 9:**[**Celebrating New Appointments**](https://www.lms.ac.uk/grants/celebrating-new-appointments-scheme-1) - up to £600 available.

[**GRACE CHISHOLM YOUNG FELLOWSHIPS**](https://www.lms.ac.uk/grants/grace-chisholm-young-fellowships)

* Two fellowships each year to mathematicians who need support when their mathematical career is interrupted by family responsibilities, relocation of partner, or other similar circumstance, making possible some continuous mathematical activity, so enabling the fellow to be in a position to apply for posts when circumstances allow.
* Applicants must at least have submitted their PhD thesis to be eligible to apply.
* Deadlines usually in December and June.