

Summer Research Experience

There are several research programmes and schemes that enable STEM students to explore academic or industry research during their vacations. The below represent a selection of opportunities that usually operate annually, it is not exhaustive and some schemes may not run every year. Check eligibility and application requirements carefully.

For further sources of summer research experience, visit our webpage on Laboratory Experience (How to get the experience to be credible): [Sectors: Science - research | Careers Service \(cam.ac.uk\)](#) and browse the Vacation Work feedback from previous students: <https://cam.joinhandshake.co.uk/articles/107>

Programme or Scheme	Applications Open* <small>*Due to covid-19, these may vary from previous years</small>	Link <small>All links checked 15/11/2021</small>
AkzoNobel Internships	Jan-March	Careers at AkzoNobel
Amgen Scholars	Nov-Feb	https://amgenscholars.com/europe-programme/
AstraZeneca Summer Internships	Sep & Nov	https://careers.astrazeneca.com/early-careers-internships
Astron Summer Research Programme	Dec-Feb	https://www.astron.nl/education/summer-research-programme/
Babraham Institute Summer Research Placements	Contact group leaders directly to make bursary applications before February	https://www.babraham.ac.uk/vacancies-training/short-term-opportunities
CRUK Beatson Institute Summer Research Internship	TBC	http://www.beatson.gla.ac.uk/Education/inter ns.html
Birkbeck University of London Summer Research	Oct-Jan	http://www.ismb.lon.ac.uk/summer-research-lab-experience/
British Antarctic Survey	TBC	https://www.bas.ac.uk/jobs/work-experience-opportunities/
British Ecological Society Summer School	Jan-Mar	https://www.britishecologicalsociety.org/learning-and-resources/career-development/ugsummer-school/
British Psychological Society Assistantship Scheme	Nov-Mar	Undergraduate Research Assistantship Scheme BPS
British Society for Developmental Biology Summer Studentships	Nov-Mar	http://bsdb.org/awards/gurdon-studentships-for-summer-vacation-work/

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California Institute of Technology	Nov-Feb	https://www.sfp.caltech.edu/programs/surf
Cambridge UROP projects – Engineering and Physical Sciences	Nov-Mar	http://to.eng.cam.ac.uk/teaching/urops/projects.html
Cambridge University Language Centre Pressland Fund	Dec-Feb	https://www.langcen.cam.ac.uk/bursaries/pressland.html
Cardiff University Gravitational Physics Group	Nov-Apr	https://www.cardiff.ac.uk/physics-astronomy/research/summer-research-internships
CERN Openlab Programme	Nov-Jan	https://openlab.cern/education
CGG Internships Matching Learning, Geoscientist, Imaging	Dec-Mar	https://www.gradcracker.com/hub/333/cgg
Cold Spring Harbour Research Programme	Nov-Jan	http://www.cshl.edu/Education/Undergraduate-Research.html
Costello Medical Scientific Internship	Nov-Feb	https://www.costellomedical.com/careers/current-vacancies/scientific-internship/
Cancer Research UK Internship	Nov-Jan	https://www.cruk.cam.ac.uk/jobs-and-studentships/undergraduate-summer-research-programme
Defence Science & Technology Lab (DSTL)	Nov-Jan	https://www.civilservicejobs.service.gov.uk/ Search for DSTL in the 'organisation' box
Diamond Light Source Summer Placements	Dec-Jan	https://www.diamond.ac.uk/Careers/Students/Summer-Placement.html
Ecole Polytechnique Federale de Lausanne (EPFL)	Nov-Jan	https://www.unil.ch/eb-sur/home/menuinst/about-the-sur-programme.html
Experimental Psychology Society Research bursary scheme	Sep-Mar	https://eps.ac.uk/undergraduate-research-bursary/
Francis Crick Institute Summer Programme	Jan-Feb	https://www.crick.ac.uk/careers-study/students/summer-students
German Academic Exchange Service (DAAD)	Nov-Dec	https://www.daad.de/rise/en/
GSK – Insights, Training and Summer Placements	Oct-Mar	https://uk.gsk.com/en-gb/careers/undergraduates/events/

		https://uk.gsk.com/en-gb/careers/undergraduates/summer-placements/
Harvard University Stem Cell Institute	Dec-Feb	https://hsci.harvard.edu/research/hsci-internship-program-hip
Howard Hughes Medical Institute	Nov-Jan	https://www.janelia.org/you-janelia/students-postdocs/undergraduate-scholars-program
Imperial College UROP	Dec-Feb	http://www.imperial.ac.uk/urop
Institute for Cancer Research Scholarship scheme	Jan-Mar	https://www.icr.ac.uk/studying-and-training/undergraduate-vacation-scholarship-scheme
Institute of Structural and Molecular Biology	Nov-Jan	http://www.ismb.lon.ac.uk/summer-research-lab-experience/
Institute of Science & Technology Austrian ISTernship programme	Dec-Feb	https://phd.pages.ist.ac.at/isternship/
John Innes Centre Summer School	Oct-Jan	https://www.jic.ac.uk/training-careers/work-experience/17-and-over/undergraduate-summer-school/
Merck Innovation Cup	Oct-Jan	https://www.merckgroup.com/en/research/open-innovation/biopharma-open-innovation-portal/biopharma-innovation-cup.html
MRC Cancer Unit	Spring	https://www.mrc-cu.cam.ac.uk/education/summer-students
MRC Laboratory of Molecular Biology	Nov-Mar	https://www2.mrc-lmb.cam.ac.uk/students/summer-studentships/
Quadram Institute	Contact speculatively	https://quadram.ac.uk/about/student-opportunities/
Queen's University Belfast summer research programme	Dec-Spring	https://www.qub.ac.uk/research-centres/cancer-research/Education/SummerResearchProgramme/
Roke Manor summer placements	~Feb	https://recruitment.roke.co.uk/ Search 'summer placement'
Science & Technology Facilities Council Summer Placements	Feb-Mar	https://stfc.ukri.org/about-us/work-with-us/vacation-student-scheme/
Sellafield Summer Placements	Dec-Feb	https://careers.sellafielddsite.co.uk/graduates-placements/placements/about-summer-placements/
SENS Research Foundation Scholars Programme	Dec-Jan	https://www.sens.org/education-opportunities/

Shanghai Jiao Tong University	Jan-Apr	Shanghai Jiao Tong University International Summer Session (sjtuiss.org)
Stowers Institute for Medical Research	Nov-Feb	http://www.stowers.org/gradschool/scholars US Residents Only
Institute for Cancer Research	Jan-Feb	https://www.icr.ac.uk/studying-and-training/undergraduate-vacation-scholarship-scheme
Rockefeller University Research Fellowship Programme	Nov-Feb	https://www.rockefeller.edu/education-and-training/surf/
The Satellite Applications Catapult – Space Placements	Feb-Mar	https://sa.catapult.org.uk/work-with-us/space-placements-industry-spin/
UCL Child Health Research Studentship	Jan-Mar	https://www.ucl.ac.uk/child-health/study/funding-and-studentships/undergraduate-summer-studentships
University of Amsterdam ASPIRE	Dec-Feb	https://aspire.science.uva.nl/
University of Dundee Summer School	Dec-	http://www.lifesci.dundee.ac.uk/studying/undergraduate-summer-opportunities
University of Leicester – SURE Physics Programme	Jan-Mar	https://www2.le.ac.uk/departments/physics/extranet/sure
University of Manchester BBSRC Undergraduate Placements	Jan-Mar	https://www.bmh.manchester.ac.uk/study/research/bbsrc-dtp/placements/
University of Nottingham Engineering Research Programme	Nov-	https://www.nottingham.ac.uk/engineering/studentlife/summerresearchprogramme/index.aspx
University of Sheffield – Biomedical Sciences SURE Programme	Dec-Jan	https://www.sheffield.ac.uk/bms/undergrad/vacation_placements
University of York – YCCSA	Jan-	https://www.york.ac.uk/yccsa/activities/summerschool/
Vienna Biocenter	Dec-Jan	https://www.training.vbc.ac.at/summer-school/
Weizmann UK	Oct-Nov	https://www.weizmann.ac.il/feinberg/admissions/kupcinet-getz-international-summer-school/about-program-0
Wellcome Trust Internships	Feb-	https://wellcome.org/jobs/summer-internship-programme

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Universitat Zurich Summer School	Jan-Feb	https://www.biologie.uzh.ch/de/Studium/UndergraduateSummerSchool.html
UKAEA Summer placements	Jan	https://ccfe.ukaea.uk/careers/early-careers/student-placements/