

Funding opportunities for undergraduate student research

1. Internal funding opportunities for undergraduates

The following is a list of internal sources of research funding aimed largely at undergraduates. This list gives you an idea of the opportunities available

Name of Fund	Information
David Kirby Memorial Fund and Marianne North Exploration Grant	<p>Bursaries of up to £500 are available from the David Kirby Memorial Fund and £600 from the Marianne North Exploration Grant for undergraduates and MBiol students.</p> <p>These bursaries shall be awarded to assist undergraduates undertaking research carried out during a vacation or during their 4th year project (MBiol) in collaboration with, or supervised by, a member of the University of Oxford.</p> <p>Dr David Kirby (1932-1969) was a Fellow and Tutor in Zoology at St Catherine's College. His principal research interests were in embryology and reproductive physiology. David Kirby died in 1969 following a road accident, and a bursary fund was established by members of his family.</p> <p>Marianne North (1830-1890) was one of the most prominent botanical painters and plant hunters of the nineteenth century, as well as a pioneering global traveller. The bursary is funded by an anonymous donor.</p> <p>For further information: Please contact Lynne Bradley at trustfunds@zoo.ox.ac.uk.</p>
Mike Soper Bursary Fund and the Jimmy Elliot Memorial Fund	<p>These two funds are available to students studying biological sciences at Oxford University to enable to:</p> <ul style="list-style-type: none">• pursue their studies outside Oxford,• attend conferences and• broaden their professional experience. <p>Suitable projects might include student-run expeditions or fieldwork that will form part of an assessed research project. Priority will be given to: those whose studies relate to agriculture, forestry or some other use of rural land use; and to undergraduate (although graduate students may also be considered).</p> <p>In the past a low priority has been given to applications from students participating in "volunteer conservation vacations" that charge large</p>

	<p>fees to participants. Further information about these funds can be obtained from: roni.mcgowan@plants.ox.ac.uk.</p>
Biology Eurofins Fund	<p>The Eurofins Fund will support research and educational projects and initiatives undertaken by undergraduate and postgraduate students in the Departments of Zoology and Plant Sciences. Such projects could include, but not be limited to, fieldwork, support for writing up costs, support for students experiencing financial hardship and other extracurricular activities deemed of academic value by the administration committee. Awards are unlikely to exceed £1,000.</p> <p>For further information: Please contact Lynne Bradley at trustfunds@zoo.ox.ac.uk.</p>
Varley-Gradwell Travelling Fellowship in Insect Ecology (MBiol students only)	<p>Fellowships of up to £2,500 in value are awarded for the support of fieldwork, travel and other activity in the field of insect ecology.</p> <p>For further information: Please contact Lynne Bradley at trustfunds@zoo.ox.ac.uk.</p>

2. UK funding opportunities for undergraduates

Name of organisation	Information
ASAB - The Association for the Study of Animal Behaviour	The Undergraduate Project Scholarships enable students to undertake supervised research projects which fall within the field of animal behaviour. Applications should be received by 1st March, 1st July or 1st November. For further information see here
The Nuffield Foundation	The Nuffield Foundation no longer offers its own bursary scheme but is working in partnership with other organisations by matching the funding for successful applicants. For more information see here
Society of Biology	The purpose of the Biology Undergraduate Research Bursaries Programme is to give experience of research to undergraduates with research potential and to encourage them to consider a career in scientific research. This is also open to post docs. For more information see here
The Genetics Society	Genes and Development summer studentships. Grants of up to £3000 are available to undergraduates interested in gaining research experience by carrying out a research project over the long vacation. For more information see here
The Genetics Society	Sir Kenneth Mather Memorial Prize. Available to any BSc, MSc or PhD student who has shown outstanding performance in the area of quantitative or population genetics. For more information see here
Society for General Microbiology	A limited number of awards are offered to undergraduate wishing to work on microbiological research projects during the summer vacation. For more information see here

The Wellcome Trust	<p>Biomedical Vacation Scholarships. These awards provide promising undergraduates with hands-on experience of research during the summer vacation, with the aim of encouraging them to consider a career in research. Further information is available here</p>
John Innes Centre	<p>The Undergraduate Summer Research Training Programme, open to students of any scientific discipline who want to gain research experience in plant and microbial sciences. For more information see here</p>
University College London	<p>Summer studentships at CoMPLEX, the Centre for Mathematics and Physics in the Life Sciences and Experimental Biology. For more information see here</p>
UFAW – Universities Federation for Animal Welfare	<p>UFAW Animal Welfare Student Scholarship. UFAW aims to encourage students to develop their interests in animal welfare and to provide them with an opportunity to conduct relevant research or other (eg educational) projects. For more information see here</p>
BSDB – British Society for Developmental Biology	<p>Gurdon Summer Studentship programme, providing a new opportunity for undergraduates to apply for an 8 week summer studentship. These are aimed at students with a strong interest in Developmental Biology. For more information see here</p>

3. International funding opportunities for undergraduates

Name of institution	Information
Weizmann Institute of Science, Israel	The Undergraduate Summer Program gives students an opportunity to become part of a research group at the Weizmann Institute. For further information see here
University of Tokyo Research Internship Program (UTRIP), Japan.	UTRIP is an intensive summer research program targeted at undergraduates who have a keen interest in pursuing an M.S. or Ph.D. degree in the future. For further information see here
California Institute of Technology (Caltech), USA	Summer Undergraduate Research Fellowships (SURF) introduces students to research under the guidance of research mentors for a 10 week period. For further information see here
Harvard University, USA	Harvard Stem Cell Institute (HSCI) Internship Program. The goal of the HSCI Internship Program (HIP) is to provide undergraduate students with a focused and challenging summer research experience in a cutting-edge stem cell science laboratory, and to expose them to different professional options within the scientific arena. For further information see here
Janelia Farm Research Campus, USA	Janelia Farm Undergraduate Research Programme, a ten-week course for undergraduates interested in neuroscience based near Washington DC. For further information see here
University of Lausanne, Switzerland	Summer Undergraduate Research Programme, an eight week course which gives students the opportunity to work on a research project in the School of Biology. For further information see here

EPFL Summer Research Program, Lausanne, Switzerland.	<p>This is an intensive research training opportunity for 25 undergraduate students interested in research careers in life sciences. For further information see here</p>
University of Zurich, Switzerland.	<p>The Zurich Biology Undergraduate Summer School (BUSS) gives undergraduate students in the life sciences the chance to perform a significant research project in one of the participating laboratories of University of Zurich or the ETH Zurich. For further information see here</p>
Amgen Scholars. based at three universities in Europe and the USA.	<p>An international programme based at three universities in Europe, it offers an 8 week research project culminating in a symposium. For further information see here</p>