# Course Information Sheet for entry in 2018-19 Environmental Research (NERC Doctoral Training Partnership)



# About the course

The NERC-Oxford DTP in Environmental Research is a four-year DPhil programme which offers a novel training environment across three broad science streams. The DTP focuses on finding solutions to real-world problems in collaboration with its outside partners. You will carry out your research projects in one of six departments after an initial training period.

The three streams of the NERC-Oxford DTP are as follows:

## Biodiversity, ecology and evolutionary processes

This stream spans research into biological processes, systems and their interactions at scales ranging from the organism to the population and in spheres ranging from human health to natural ecosystems, over all timescales.

## Physical climate system

This stream spans research across all aspects of the physical climate system; present, past and future, with strong links to climate impacts and mitigation.

#### Dynamic Earth, surface processes and natural hazards

This stream spans activities from theoretical seismology and isotope geochemistry to the analysis of natural resources, quantification of surface processes over all timescales, and geophysical hazards and risk.

You will begin your course based in the DTP suite located in the Gibson Building, Radcliffe Observatory Quarter. During the first two terms, you will undergo an intensive training programme during which you will have the opportunity to gain experience and skills in all six departments and acquire an understanding of how researchers in other disciplines operate before writing your own research proposal in collaboration with the supervisor you have been matched with.

You will be trained in 'hard' skills such as mathematics, programming and scientific computing, as well as being offered a broad-brush understanding of the Earth system across all disciplines of the DTP. There will also be course modules in more general areas such as project design, proposal writing, communication and problem solving to underpin the exploration of research methodologies.

Elective training will continue throughout the degree and you will be able to select from a portfolio of advanced training courses to create your own tailored training programme. Later in the course modules will include thesis writing and paper writing. You will remain a member of the DTP even after transferring out to a department.

You will not undergo formal assessment on these training modules but will need to attain a certain number of attendance and submission credits before you begin your research degree, and thereafter each year.

You will gain your DPhil from the department in which you carry out your research project. The six departments of the DTP are as follows:

- Research Laboratory for Archaeology and the History of Art
- Department of Physics (sub-department of Atmospheric, Oceanic and Planetary Physics)
- Department of Earth Sciences
- School of Geography and the Environment
- Department of Plant Sciences
- Department of Zoology.

#### Changes to courses

The University will seek to deliver this course in accordance with the description set out above. However, there may be situations in which it is desirable or necessary for the University to make changes in course provision, either before or after registration. For further information, please see the University's Terms and Conditions.

# **Expected length of course**

## **Costs**

# Annual fees for entry in 2018-19

| Fee status                     | Tuition fee | College fee | Total annual fees |
|--------------------------------|-------------|-------------|-------------------|
| Home/EU<br>(including Islands) | £4,260      | £3,112      | £7,372            |
| Overseas                       | £19,915     | £3,112      | £23,027           |

The fees shown above are the annual tuition and college fees for this course for entry in the stated academic year; for courses lasting longer than one year, please be aware that fees will usually increase annually. Information about how much fees and other costs may increase is set out in the University's Terms and Conditions.

Tuition and college fees are payable each year for the duration of your fee liability (your fee liability is the length of time for which you are required to pay tuition and college fees).

Graduate students who have reached the end of their standard period of fee liability may be required to pay a termly University and/or a college continuation charge.

The University continuation charge, per term for entry in 2018-19 is £468, please be aware that this will increase annually. For part-time students, the termly charge will be half of the termly rate payable by full-time students.

If a college continuation charge applies (not applicable for non-matriculated courses) it is likely to be in the region of £100 to £400 per term. Please contact your college for more details.

## Additional cost information

NERC studentships come with an additional research training support grant (RTSG) to cover costs of associated fieldwork, laboratory and equipment. Individual research projects come with variable research costs and students will need to discuss these with their supervisor and plan a budget for their project. In some cases students may need to apply for additional funding, either from the RTSG or from college or other sources. Students should always involve their supervisor with such funding requests.

# Living costs

In addition to your tuition and college fees, you will need to ensure that you have adequate funds to support your living costs for the duration of your course.

The likely living costs for 2018-19 are published below. These costs are based on a single, full-time graduate student, with no dependants, living in Oxford. We provide the cost per month so you can multiply up by the number of months you expect to live in Oxford.

|                   | Likely living costs for 1 month |             | Likely living costs for 9 months |             | Likely living costs for 12<br>months |             |
|-------------------|---------------------------------|-------------|----------------------------------|-------------|--------------------------------------|-------------|
|                   | Lower range                     | Upper range | Lower range                      | Upper range | Lower range                          | Upper range |
| Food              | £258                            | £361        | £2,318                           | £3,245      | £3,090                               | £4,326      |
| Accommodation     | £536                            | £677        | £4,824                           | £6,093      | £6,432                               | £8,124      |
| Personal items    | £118                            | £263        | £1,066                           | £2,364      | £1,421                               | £3,152      |
| Social activities | £41                             | £123        | £369                             | £1,105      | £492                                 | £1,474      |
| Study costs       | £39                             | £85         | £348                             | £765        | £464                                 | £1,020      |
| Other             | £22                             | £47         | £202                             | £419        | £269                                 | £559        |
| Total             | £1,014                          | £1,556      | £9,127                           | £13,991     | £12,168                              | £18,655     |

When planning your finances for any future years of study at Oxford beyond 2018-19, you should allow for an estimated increase in living expenses of 3% each year.

More information about how these figures have been calculated is available at www.graduate.ox.ac.uk/livingcosts.