GRADUATE TEACHING AND RESEARCH SCHOLARSHIP IN COMPUTER SCIENCE

Oriel College intends to appoint a Graduate Teaching and Research Scholar in Computer Science, commencing in October 2021. The appointment will be for at least one year and may be renewable for up to two further years.

By October 2021, applicants will have completed at least one year of postgraduate study and will have embarked on a course leading to a DPhil in Computer Science at the University of Oxford. Applicants will be expected to have completed or be near completing the Transfer of Status process before applying. Once appointed, the successful applicant will be expected to transfer his or her College membership to Oriel (with the permission of their current College). The successful candidate will also be required to take a course in tutorial teaching, if they have not already done so.

OVERVIEW OF THE COLLEGE

Oriel is a friendly and attractive College located right in the heart of Oxford. Founded in 1326 by King Edward II, it is one of the oldest Colleges in Oxford. The student body at Oriel is made up of undergraduates and postgraduates studying a wide variety of courses in a broad range of subjects. The students come from all kinds of schools, backgrounds and countries, and the College is committed to selecting the best applicants, based on academic achievement and potential, irrespective of educational background, gender or ethnicity. For further information about Oriel College see http://www.oriel.ox.ac.uk

COMPUTER SCIENCE AT ORIEL

Oriel is a friendly and attractive Computer Science community in Oriel, including Dr Michael Spivey, and Dr Irina Voiculescu.

Oriel admits four undergraduates in Computer Science and Maths & Computer Science each year, and also accepts applications for Computer Science and Philosophy. Students follow either the three-year BA or the four-year MCompSci course. Undergraduates studying Computer Science at Oxford are taught in two ways: through lectures and practicals (which are organized by the Department of Computer Science) and through college tutorials and classes (which are arranged by College Tutors). Our students are typically very able, committed, and well-motivated. Teaching them in very small groups (a tutorial typically involves a tutor and two or three students) allows one to respond directly to students’ ideas, to tailor one’s teaching to the different interests and enthusiasms of individual students, and to develop the links between the different elements of the Computer Science course. Tutors at Oxford give tutorials both in the areas of their own research and in other areas that they are interested in and knowledgeable about, but that are not the focus of their current research.

DUTIES OF THE SCHOLAR

To teach for the College for up to four hours per week and to pursue doctoral-level study in any area of Computer Science:
a. To undertake teaching for up to four contact hours per week during term time to undergraduates at Oriel College. Teaching arrangements will be coordinated by the Organizing Tutor in Computer Science, Dr Michael Spivey. Students should receive appropriate guidance for completing work in advance of tutorials and appropriate written feedback on written work submitted.

**Specific teaching duties:**

The precise teaching duties are flexible, and may to some extent be adapted to the successful candidate's areas of expertise and experience. Details of papers can be found at [http://www.cs.ox.ac.uk/outstudents/degree.html](http://www.cs.ox.ac.uk/outstudents/degree.html).

b. To set and mark Collections (beginning of term internal College exams) as required, and to write end of term Tutorial Reports.

c. To liaise with other College staff about addressing any pastoral problems which may arise amongst your students.

The GTR Scholar may be asked to play a part in the undergraduate admissions process (weeks 9 and 10 of Michaelmas Term). Admissions training will be provided.

**SELECTION CRITERIA**

- Applicants will have completed at least one year of postgraduate study and will have embarked on a course leading to a DPhil in Computer Science at the University of Oxford.
- Teaching experience would be an advantage.

**TERMS AND BENEFITS**

The GTR scholar will be paid for tutorial teaching and admissions at the hourly standard tuition rates as set by the Senior Tutors' Committee. The post-holder will receive free accommodation (or a stipend of £2,500 per annum if living outside College accommodation) and will also have access to a research allocation of £426 per annum. In addition, the post-holder will be a member of both the Oriel Senior Common Room and the Middle Common Room and will be entitled to a certain number of free lunches and dinners in the Senior Common Room, and free lunches and dinners in hall, in accordance with the terms and conditions of the post.

**HOW TO APPLY**

Applicants should submit their application via email to Vanessa Case, HR Advisor, academic.recruitment@oriel.ox.ac.uk by no later than 1st October 2021.

Each application should include: a CV giving a brief summary of the applicant’s career with details of their education and teaching experience; a covering letter outlining teaching experience as well as research interests; and names and contact details of two referees (one on whom should be a current research supervisor).

Candidates are asked to ensure that their referees send their references, again via email attachment, direct to: academic.recruitment@oriel.ox.ac.uk by no later than 1st October 2021.

Informal enquiries may be made to Dr Michael Spivey at: mike.spivey@cs.ox.ac.uk.