

CHRIST CHURCH FURTHER PARTICULARS

Job title	Stipendiary Lecturership in Computer Science
Location	Christ Church
Salary	£15,244 to £16,983 (current rates) per annum, according to qualifications and experience
Hours	To provide six weighted hours of undergraduate teaching per week, averaged over three eight-week terms per year (commencing 01 October 2024)
Contract type	Fixed-Term, 1 October 2024 to 30 th September 2027
Responsible to	Senior Censor
Application	12 noon Monday 27th May 2024
deadline	
Vacancy reference	HT24_020

Overview

Christ Church invites applications for a fixed-term Stipendiary Lecturership in theoretical Computer Science. This is a temporary, fixed-term position to fulfil the college teaching need in expectation of a new Tutorial Fellow in Computer Science being appointed for the 2027 to 2028 academic year. Therefore, the appointment carries with it no expectation of permanent employment at Christ Church.

Christ Church

Christ Church, one of the largest colleges of Oxford University, has around 420 undergraduates and 230 graduates, and around 200 senior members. The main mode of teaching is via tutorials, a system which enables undergraduates to work with experienced tutors in small groups. The subjects offered at Christ Church cover the whole spectrum, including Arts, Social Sciences, Medical Sciences and Physical Sciences. Christ Church tutors strongly believe in the joint pursuit of teaching and research. For more information please visit: <u>https://www.chch.ox.ac.uk/</u>.

Christ Church provides all our staff with a welcoming and inclusive workplace that enables everyone to develop and to do their best work. Join us and you will find a friendly, vibrant, democratic, and international community, with a great range of staff benefits.

Computer Science at Christ Church

Christ Church currently admits ten to eleven students per year to read Computer Science and its Joint Schools. The exact distribution does vary, but it is usually four to five in Computer Science, four in Computer Science & Philosophy, and two in Mathematics & Computer Science. We are a large and lively subject, with many academic and social events taking place throughout the year. Examples are the third year talks in Michaelmas term, "ask anything" chats with special guests from industry, and the annual Christ Church Computer Science lecture and formal dinner. We also run a small scheme that encourages our students to contribute to fundamental open source libraries during the summer vacation.



The permanent tutors in Computer Science are Professor Yarin Gal, Tutorial Fellow, and Dr Irwin Zaid, Director of Studies. The appointee will share in their teaching and pastoral responsibilities and will shore up Christ Church's tuition in theoretical Computer Science. This could be a natural fit for a DPhil student or early career researcher in algorithms or complexity theory.

The successful candidate will:

- Deliver six weighted hours of teaching per week, averaged over the three eightweek terms of each academic year. The College operates a 'weighted hours' scheme, under which a one-to-one tutorial counts as one stint hour, a double tutorial as 1.25 hours: a triple as 1.5 hours. Tutorials consist of an hour of academic discussion between tutor and students, and tutors are expected to mark written work as part of the tutorials.
- Applicants should be able to teach: Discrete Mathematics, Design and Analysis of Algorithms, Models of Computation, and Algorithms and Data Structures. The exact courses tutored would likely consist of these plus one or two others.
- Christ Church also offers a very small number of the second and third year Computer Science options to our students, particularly those that are directly in the research area of our tutors. It is possible for this to be available to the applicant if there is a popular option that is a good fit.
- It is expected that the successful candidate will actively participate in the wider life of Computer Science at Christ Church.

Prospective applicants who are unfamiliar with the Oxford system may find helpful the discussion of what an Oxford tutorial entails in the following video: <u>https://www.youtube.com/watch?v=SLliKh4QY58</u>.

In addition to other duties, the Lecturer will be expected to:

- Coordinate, set and mark termly College mock exams (Collections), monitor student progress, and write termly reports on students.
- Participate in the undergraduate admissions exercise, including reading of UCAS forms, marking of written work, and conducting interviews.
- Assist with general oversight of the welfare (both academic and pastoral) of Christ Church undergraduates reading Computer Science and related Joint Schools.
- Assist with the general administration of the teaching of Computer Science and related Joint Schools at Christ Church.

Selection Criteria

The selection criteria are as follows:

- A doctorate, or at least a substantial part of one complete, in Computer Science or a closely related field.
- Evidence of the skills for successful tutorial teaching, including the ability to explain problems and ideas lucidly, listen to students' questions and views sympathetically, and enthuse and inspire them.
- Achievement or potential (commensurate with stage of career) in a research specialism which will enable the provision of research-informed teaching.
- Evidence of interpersonal and organizational skills and an ability and willingness to fulfil the administrative and pastoral functions outlined in these further particulars.



Since this vacancy is for a teaching post, candidates must be available to start at the specified start date.

The appointment will be subject to provision of proof of the right to work in the UK.

Salary and Benefits

- Salary on the scale of £15,244 to £16,983 (current rates) per annum, according to qualifications and experience. New appointments are usually made at the first point of the scale.
- Use of a shared teaching room in College.
- Three free lunches and dinners per week from 0th 9th weeks of each term of the appointment.
- Eligible staff may join or remain a member of the Universities Superannuation Scheme. Details are available on the website at http://www.admin.ox.ac.uk/finance/pensions/uss/.
- Employee Assistance Programme alongside access to dedicated support both within the college and wider University for your personal and career development.

There is no entitlement to sabbatical leave.

Pre-employment screening

Standard checks: If you are offered the post, the offer will be subject to standard preemployment checks. You will be asked to provide proof of your right to work in the UK; proof of your identity; and (if we haven't done so already) we will contact the referees you have nominated. For some posts, such as those involving 'regulated activities' with children and other vulnerable groups in the course of normal duties, a Disclosure and Barring Service (DBS) check will also be required.

How to Apply

Please apply using the online application form available at:

https://fas.chch.ox.ac.uk/fas_live/chchslcs/no later than the deadline of **12:00 noon 27th May 2024.** Applications received after this time will not be considered.

Application documents should include:

- Covering letter or statement explaining how you meet the criteria set out above using examples of your skills and experience this may include experience gained in education or employment and also outlining your reasons for applying for this post at Oxford.
- Academic CV, including teaching experience.

Christ Church currently operates an EJRA of 30th September immediately preceding the 69th birthday for all academic staff.

Applications will be judged only against the criteria which are set in the job description, and applicants should ensure that their applications show clearly how their skills and experience meet these criteria.

Christ Church is committed to fairness, consistency and transparency in selection decisions. Members of selection committees will be aware of the principles of equality of opportunity, fair selection and the risks of bias. Applications are particularly welcome from



black and minority ethnic candidates, who are under-represented in academic posts in Oxford.

If, for any reason, you have taken a career break or have had an atypical career and wish to disclose this in your application, the selection committee will take this into account.

Christ Church welcomes applications from candidates who have a disability or long-term health condition and is committed to providing long term support. Please let us know if you need any adjustments to the recruitment process, including the provision of these documents in large print, audio or other formats. If we invite you for interview, we will ask whether you require any particular arrangements at the interview.

<u>References</u>

Two references are required for this post. Candidates are responsible for requesting references from their referees. Referees should submit references online by the closing date of **12 noon 27th May 2024.** Once applicants have provided their details in their online application, referees will be sent an email containing a link to do this.

Candidates should therefore give referees enough time to write in their support. The college will not request references directly from the referees.

Christ Church is grateful to referees for their assistance; and it hopes that they will understand the impracticability of acknowledging receipt of referees' letters.

<u>Interviews</u>

Interviews for the position are expected to take place week commencing **10th June 2024**.

If you need help

If you have any questions regarding the application process, please contact <u>academic.recruitment@chch.ox.ac.uk</u>. All enquiries will be treated in strict confidence and will not form part of the selection decision.

Please note that you will receive an automated email from our e-recruitment system to confirm receipt of your application. **Please check your spam/junk mail** if you do not receive this email.

Important information for candidates

<u>Data Privacy</u>

Please note that any personal data submitted to Christ Church as part of the job application process will be used only for the purposes of determining suitability for the post and processed in accordance with the General Data Protection Regulations (GDPR) and related UK data protection legislation. For further information, please see the Christ Church Privacy Notice available at: <u>https://www.chch.ox.ac.uk/privacy-policy</u>.

Due to the large volume of recruitment that Christ Church administers we are unable to provide feedback to non-shortlisted applicants.

Equality of opportunity

Christ Church is committed to equality of opportunity. It is our policy and practice that entry into employment and progression within employment will be determined only by criteria which are related to the duties of a particular post and the relevant salary scale. No applicant or member of staff will be treated less favourably than another because of their



age, disability, ethnicity, marital or civil partnership status, parental status, religion or belief, gender, sex or sexual orientation.

Offer of employment

Applications for this post will be considered by a selection committee. The selection committee is responsible for conducting all aspects of the recruitment and selection process; it does not, however, have the authority to make the final decision as to who should be appointed. The final decision will be made by the Governing Body of Christ Church on the basis of a recommendation made by the selection committee. No offer of appointment will be valid, therefore, until and unless the recommendation has been approved by the Governing Body, and a formal contractual offer has been made.