

### CHRIST CHURCH FURTHER PARTICULARS

Job title	Stipendiary Lecturership in Mathematics
Location	Christ Church
Salary	£16,569 - £18,308 (current rates), according to qualifications and experience
Hours	To provide six hours of undergraduate teaching per week, averaged over three eight-week terms per year (commencing 1 October 2025)
Contract type	Two-year fixed term, until 30 September 2027
Responsible to	Senior Censor
Application deadline	Noon Monday 21 April 2025
Vacancy reference	HT25_019

### Overview

Christ Church invites applications for a fixed-term Stipendiary Lecturership in Mathematics. This is a temporary, fixed-term position to fulfil a current teaching need arising from Professor Breward's teaching buyout during the academic years 2025/6 and 2026/7, 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, is strongly committed to teaching and research. The College has around 420 undergraduates and 230 graduates, and around 200 senior members. Our academics teach their students in 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 information please visit: more https://www.chch.ox.ac.uk/.

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.

# **Mathematics at Christ Church**

Christ Church currently admits eight students per year to read Mathematics, including joint schools (Mathematics, Mathematics and Statistics, Mathematics and Computer Science, and Mathematics and Philosophy). The person appointed will share in the teaching of Mathematics in Christ Church. The permanent mathematics tutors are Professors Sam Howison, Kevin McGerty, Yuji Nakatsukasa and Chris Breward.



### Duties of the post

The Lecturer will be expected to deliver six hours of high-quality tutorial teaching per week, weighted in accordance with the Senior Tutors' Committee recommendations, to undergraduates on the Mathematics and Joint Schools degrees.

The successful candidate will be expected to teach topics including First Year (Prelims) Calculus, Dynamics, Geometry, and Second Year (Part A) Quantum Theory, Linear Algebra, Probability, Differential Equations, and some second-year optional subjects in applied mathematics, as well as contributing to the Intercollegiate Class Scheme (Parts B and C) on Christ Church's behalf. The precise mix of courses to be taught may depend on the particular expertise of the successful candidate and the option choices made by the students, but the courses listed indicate the relevant broad area of mathematics. Details of all courses can be found at <a href="https://courses.maths.ox.ac.uk/overview/undergraduate">https://courses.maths.ox.ac.uk/overview/undergraduate</a>.

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 teaching duties, the Lecturer will be expected to:

- Coordinate, set and mark College term 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 Mathematics.
- Assist with the general administration of the teaching of Mathematics at Christ Church.

### Selection Criteria

The selection criteria are as follows:

- Have, or be close to completing, a doctorate in Mathematics, 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.
- Willingness to participate in access initiatives with a view to encouraging applications from a wide range of educational backgrounds; and
- Commitment to promoting awareness and understanding of equality, diversity and inclusion (EDI), and embedding these principles among students.

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

# Salary and Benefits

• Salary on the scale of £16,569 - £18,308 (current rates), 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 <a href="http://www.admin.ox.ac.uk/finance/pensions/uss/">http://www.admin.ox.ac.uk/finance/pensions/uss/</a>.
- Employee Assistance Programme alongside access 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. You will also be asked to complete a health declaration so that you can tell us about any health conditions of disabilities for which you may need us to make appropriate adjustments. 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 at

https://fas.chch.ox.ac.uk/fas\_live/chchslm/ no later than the deadline of **Noon 21 April 2025.** 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 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 70th birthday for all academic staff.

Applications will be judged only against the criteria which are set out above, 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. There will be both female and male committee members wherever possible. Applications are particularly welcome from women, and 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 **Noon 21 April 2025**. 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 in the week commencing 12 May 2025.

### 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 with 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, 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.