



# TRINITY COLLEGE

UNIVERSITY of OXFORD

## Further Particulars for Fixed-Term, Part-Time Stipendiary Lecturership in Pure Mathematics

Trinity College invites applications for a Stipendiary Lecturership in Pure Mathematics, for one year from 1st of October 2024 to 30th September 2025. The Lecturer will primarily liaise with Dr Melanie Rupflin and Dr Ian Hewitt, the Tutorial Fellows and lead Subject Tutors in Mathematics. The Lecturer will take on an average of three weighted hours teaching per week for students of Mathematics at Trinity College.

### Teaching of Mathematics at Trinity College

Trinity College admits around six students a year to read Mathematics. The teaching required is for some of the first- and second-year modules in Pure Mathematics. The relevant syllabi are available under 'Prelims' and 'Part A', at <https://courses.maths.ox.ac.uk/course/index.php?categoryid=9>.

### Duties of the Lecturer

- to be responsible for teaching first- and second-year modules in pure mathematics (specifically, some subset of: the first-year courses Analysis 1-3, Linear Algebra 1 and 2; and the second-year courses Metric Spaces, Differential Equations 1, Integration, Calculus of Variations and Topology) to Trinity students;
- to teach three weighted hours a week, averaged over the three eight-week terms. (Due to the timing of lectures this is likely to be spread slightly unevenly between the terms). The number of contact hours is somewhat reduced where the teaching is in pairs or larger groups. For example, teaching a pair for one hour counts as 1.25 weighted hours, and teaching a group of three counts as 1.5 weighted hours;
- to undertake other duties connected with the Mathematics course, such as participating in the undergraduate admissions exercise, which takes place annually in December, and taking part in college Open Days.

### Selection Criteria

- education to degree level in mathematics; research in a relevant area of mathematics; a doctorate or substantial progress towards a doctorate.
- some experience of tutorial teaching in the relevant subject areas would be an advantage;
- ability and willingness to undertake the associated duties as specified above.

### Term of appointment

This is a fixed-term appointment for one year from 1st of October 2024 to 30<sup>th</sup> of September 2025,

with possibility of renewal for a second year.

### **Stipend**

The starting salary is pro rata at point 23-27 (depending on experience) on the HE single pay spine. The current annual salary will be £7,441- £8,337 for the three weighted hours.

Marking and preparation, attendance at Open Days, admissions interviews and similar duties are covered by the stipend.

### **Other benefits**

- The appointed lecturer will be able to book a pooled teaching room in Trinity College for tutorials.
- Membership of the Senior Common Room (SCR) will be provided free of charge.
- The appointed lecturer will be entitled to two lunches and one dinner, free of charge, per week at the Common Table (SCR) during term time and vacation, except when the kitchens are closed.
- There will be a small research allowance of £150 to cover research expenses not obtainable from other sources.

Please note that this post does not carry a housing allowance, and no College accommodation would be available.

### **Right to work**

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

### **How to apply**

Candidates should submit the following documents electronically to the Academic Administrator ([academic.administrator@trinity.ox.ac.uk](mailto:academic.administrator@trinity.ox.ac.uk)):

- a short letter outlining how they believe they meet the criteria set out for the post;
- an academic CV;
- the names of two referees who should be asked by the candidate to email their references directly to the Academic Administrator. **It is the responsibility of the candidate to ensure that the references arrive by the closing date.**

The closing date for applications is **12 noon (UK time) on Wednesday 22<sup>nd</sup> May 2024.**

### **Appointment Process**

We expect to hold **interviews on Monday, 10 June 2024.** Candidates invited for interview will be asked to give a brief teaching presentation on a topic from a current first-year course in pure mathematics. Further details will be given to those shortlisted.

*Trinity College is an equal opportunities employer. Entry into employment within the Colleges and progression within employment will be determined only by personal merit and the application of criteria that are related to the duties of each particular post and the relevant salary structure. Subject to any statutory provisions, no applicant or member of staff will be treated less favourably than another because of their age; colour; disability; ethnic origin; marital status; nationality; national origin; parental status; race; religion or belief; gender or sexual orientation. In all cases, ability to the job will be the primary consideration.*