

Further Particulars for Fixed-Term, Part-Time Stipendiary Lecturership in Materials Science

Trinity College invites applications for a Stipendiary Lecturership in Material Science for the academic year 2025-26 (1 October 2025 – 30 September 2026). This is fixed-term post to cover a period of staff absence. The Lecturer will take on an average of 6 weighted hours teaching per week for students of Materials Science. They will also be involved in the organisation of the subject in the College, for instance through participation in the admissions process for undergraduates, and by supporting a small number of graduate students in Materials Science.

The College is willing to consider splitting this role into two positions (e.g. 4 + 2 teaching hours, or 3 + 3 teaching hours) for candidates who wish to take on a smaller fractional post.

Teaching of Materials Science at Trinity College

Trinity College admits around 6 undergraduates a year to read Materials Science. The teaching required is primarily for first- and second-year undergraduate students for selected topics in the Materials Science curriculum. Further information is available in Appendix A at the end of this document.

Duties of the Lecturer

- to be responsible for teaching selected Materials topics (see Appendix A) to first- and second-year students at Trinity;
- to teach 6 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 Materials course, such as participating in the undergraduate admissions exercise, which takes place annually in December, and taking part in college Open Days.
- (for postdoctoral candidates) to act as an advisor to a small number of graduate students in Materials Science at the College.

Selection Criteria

- education to degree level in Material Science; research in a relevant area of Material Science;
 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 1 October 2025-30 September 2026. It is non-renewable because the purpose of the post is to provide cover during a period of staff absence.

Salary

The stipend for this post is 50% of point 23-27 (depending on experience) on the HE single pay spine plus Oxford University adjustments, *pro rata*. The actual stipend for the post at current rates is £16,569-18,308 p.a.

For candidates who would prefer to take on less teaching than 6 weighted hours as outlined above, the salary for the post will be adjusted, *pro rata*.

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.
- 5 lunches and 3 dinners, free of charge, per week at the Common Table (SCR) during term time and vacation, except when the kitchens are closed. Dining rights may be adjusted for candidates who choose to take on less teaching than 6 weighted hours.
- A small allowance of £300 to cover academic expenses not obtainable from other sources. This allowance will be adjusted, *pro rata*, for candidates who choose to take on less than 6 weighted hours' teaching.

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):

- 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 Friday 20th June 2025.

Appointment Process

We expect to hold interviews on 3rd July 2025.

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; 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.

Appendix A

Teaching is required in some or all of the following areas:

- Crystallography
- Thermodynamics
- Nanomaterials
- Electrochemistry
- Electromagnetic Properties and Devices
- Structural and Compositional Characterisation of Materials
- Materials for Life
- Structures of Crystalline and Glassy Materials
- Electronic Structure of Materials

Additional information on the Materials Science course is available here: https://www.materials.ox.ac.uk/teaching/ug/uglectures.html.