



ST PETER'S  
COLLEGE  
UNIVERSITY OF OXFORD

## College Lectureship in Biochemistry (Physical Biochemistry and Structural Biology) (part-time)

### Further Particulars

St. Peter's College invites applications for a fixed-term part-time College Lectureship in Biochemistry (Physical Biochemistry and Structural Biology) for a period of seven terms (1 April 2025 to 30 September 2027).

It is expected that applicants will have postdoctoral research experience; we particularly welcome applicants from independent researchers who hold Career Development or similar early career Research Fellowships in Oxford but do not yet have a formal College attachment and wish to gain teaching experience.

It is anticipated that the successful candidate will have experience in one or more aspects of the physical and mechanistic aspects of the biochemistry course, such as application of structural biology and protein structure/function, enzyme/chemical kinetics and organic chemistry.

The College currently aims to admit four or five undergraduate students per year in Biochemistry. Full information about the College is available on the College website [www.spc.ox.ac.uk](http://www.spc.ox.ac.uk).

### 1. Duties

The person appointed to the post will be expected to teach the equivalent of up to three hours of tutorials and classes for the College each week during the term, worked out on the expectation that students will be normally taught in pairs.

The main responsibilities of the Lecturer will be as follows:

1. To share organisational responsibility for the undergraduate teaching in Biochemistry.

To plan and provide tutorial teaching for up to an average of three weighted hours<sup>1</sup> in each week of full term (eight weeks each). Applicants should be competent to teach protein structure, biophysical methods and aspects of biological chemistry relevant to the Physical and Mechanistic Biochemistry modules of the first-year course; Cellular Chemistry and/or Molecular Processes in the Cell modules in years 2 and 3 (see <https://canvas.ox.ac.uk/courses/20542>).

3. To ensure that students receive timely feedback on their work during term, both week by week and in termly reports, and to set and mark internal examinations ('Collections').

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<sup>1</sup> Under the College's weighting system for Stipendiary Lecturers, teaching hours are worked out on the basis of teaching students in pairs. Any hours spent teaching larger groups are counted as 1.2 hours, while any hours spent with individual students count as 0.8 hours.)

4. To participate in College admissions procedures including assessment of UCAS forms and interviewing.
5. To undertake academic administration (e.g. the planning and organisation of students' subject options; the endorsement of applications made by students for travel grants and other College assistance; the writing of references, the selection of books for the College Library etc.).
6. To undertake pastoral responsibilities in liaison with the College Welfare Team.

A more detailed guide to tutorial responsibilities and other information will be communicated to the successful candidate by the Senior Tutor following appointment.

## **2. Selection Criteria**

To be successful, candidates will need show that they meet the following selection criteria:

- (i) be a dedicated and inspiring teacher of Biochemistry with a willingness to contribute to the intellectual culture of Biochemistry within the College;
- (ii) an ability to teach protein structure, biophysical methods and aspects of biological chemistry relevant to the Physical and Mechanistic Biochemistry modules of the first year course; Cellular Chemistry and/or Molecular Processes in the Cell modules in years 2 and 3;
- (iii) a strong record of research, preferably in the areas of biophysics, protein structure and function and/or enzyme/chemical kinetics;
- (iv) have a commitment to tutorial teaching and the ability to inspire students both individually and in groups;
- (v) have the potential to discharge willingly and competently the full range of academic administrative duties, besides teaching, upon which the effective operation of Biochemistry as a subject within the College depends.
- (vi) have good communication and interpersonal skills.
- (vii) be prepared to undertake admissions training if necessary.

## **3. Remuneration and conditions**

### *Term of appointment*

The appointment will be for a fixed period of 30 months (seven terms) starting on 1 April 2025.

### *Remuneration and other conditions*

Remuneration will be *pro rata* on the Senior Tutors Committee scale for Stipendiary Lecturers. The rate for a 3-hour post is £8,284 to £9,154 pa (£690 to £763 per month). The appointee will have access to an entertainment allowance of £83 pa.

### *Pension scheme*

The Lecturer will be automatically enrolled in the Universities Superannuation Scheme with effect from the start date of their employment; it is possible subsequently to opt out.

### *Senior Common Room*

The successful candidate will be an associate member of the Senior Common Room and will

be entitled to three free lunches or dinners per week during termtime and two lunches per week during the vacation, provided that the kitchens are open (they are occasionally closed for short periods, normally during the vacation). They will not be a member of the College's Governing Body.

College teaching rooms may be booked as necessary.

#### **4. Application procedure**

Candidates should send a letter of application, together with a curriculum vitae and the names and contact details of two referees electronically to [academic.appointments@spc.ox.ac.uk](mailto:academic.appointments@spc.ox.ac.uk) (contact telephone 01865 278857) by **12noon on Tuesday 4 February 2025**. (There is no application form.) Candidates should ask their referees to write on their behalf to [academic.appointments@spc.ox.ac.uk](mailto:academic.appointments@spc.ox.ac.uk) by the closing date.

Please include the words 'Biochemistry Lectureship (PBSB)' in the subject line of all email correspondence.

It is expected that shortlisted candidates will be invited to attend an interview on **Monday 3 March 2025**.

Informal queries can be addressed to Prof Nicholas Lakin, Fellow and Tutor in Biochemistry ([nicholas.lakin@biochem.ox.ac.uk](mailto:nicholas.lakin@biochem.ox.ac.uk)).

St Peter's is an equal opportunities employer.

January 2025