College Lecturership in Physics (part-time)

Further Particulars

St Peter’s College invites applications for a five-term College Lecturership in Physics starting on 1 January 2020. It is expected that the applicant will have submitted, or be at an advanced stage of research for, a doctorate in Physics.

The College admits around six undergraduates per year in Physics and also accepts one or two Visiting Students per year.

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 successful applicant will be expected to teach the equivalent of three hours of tutorials and classes for the College each week during each term.

The main responsibilities of the Lecturer will be as follows:

1. To share organisational responsibility for the undergraduate teaching in Physics, with particular responsibility for the organisation of 2nd year teaching.

2. To plan and provide tutorial teaching for up to an average of three weighted hours\(^1\) in each week of full term (eight weeks each). They should be prepared to teach material for the second-year papers A1 and A2 (Thermal Physics, Electromagnetism as well as Mathematical Methods).

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’).

4. To undertake the organisation of an evening of talks by second-year undergraduates (including any practice talks) and provide marks on this exercise to the Physics Department;

5. To participate in College admissions procedures including assessment of UCAS forms and interviewing.

6. 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.).

7. To undertake pastoral responsibilities in liaison with the College Welfare Team.

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\(^1\) 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.
A more detailed guide to tutorial responsibilities and other information will be communicated to the successful candidate by the Senior Tutor following appointment.

Details of the Physics course are available on the Physics Department website at www.physics.ox.ac.uk.

2. Criteria for appointment
To be successful, candidates will need to show that they meet the following selection criteria:

(i) be a dedicated and inspiring teacher of Physics with demonstrable research potential (e.g. a doctorate, or substantial progress towards one), and a willingness to contribute to the intellectual culture of Physics within the College;

(ii) have experience of, or demonstrable commitment to, tutorial teaching and the ability to inspire students both individually and in groups;

(iii) have the potential to discharge willingly and competently the full range of academic administrative duties, besides teaching, upon which the effective operation of Physics as a subject within the College depends.

(iv) have good communication and interpersonal skills.

(v) be prepared to undertake admissions training if necessary.

3. Remuneration and Conditions

Term of appointment
The period of appointment will be for a fixed term starting on 1 January 2020 and finishing on 30 June 2021.

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 £6,878 to £7,736 per annum (£573 to £645 per month). Stipendiary Lecturers of the College have access to an Entertainment Allowance at the rate paid to Official Fellows calculated pro rata according to stint. The allowance for this post will be £71 per annum.

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 in Full Term 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). She or he will not be a member of the College’s Governing Body.

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 (contact telephone 01865 278857 by 12noon on Wednesday 4 December 2019. (There is no application form.) Candidates should ask their referees to write on their behalf to academic.appointments@spc.ox.ac.uk by the closing date.
Please include the words 'Physics Lectureship' in the subject line of all email correspondence.

It is expected that shortlisted candidates will be invited to attend an interview on Wednesday 11 December 2019.

Informal queries can be addressed to Prof Chris Foot, Fellow and Tutor in Physics (Christopher.foot@spc.ox.ac.uk).

St Peter’s is an equal opportunities employer.

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

November 2019