



## Further particulars for the post of 3-hour Stipendiary Lecturer in Physics

<b>Subject</b>	Physics
<b>To work closely with</b>	Dr Malcolm John, Tutorial Fellow in Physics
<b>Period of appointment</b>	1 October 2023 – 30 September 2024
<b>Duties</b>	<ul style="list-style-type: none"> <li>• Organising and delivering the teaching of Jesus College undergraduates for 3 hours (unweighted) per week, to deliver the following subjects: <ul style="list-style-type: none"> <li>○ 2<sup>nd</sup> year quantum mechanics</li> <li>○ 2<sup>nd</sup> year mathematical methods</li> <li>○ 2<sup>nd</sup> year further quantum mechanics</li> </ul> </li> <li>• Liaising with, and being responsible to, Governing Body via Dr Malcolm John.</li> <li>• Marking collections (internal college exams) to a deadline in 4<sup>th</sup> week of term.</li> <li>• Liaising with other college staff about addressing any pastoral problems which may arise amongst your students.</li> <li>• Writing end of term reports on the performance of your undergraduates using the TMS system.</li> <li>• Liaising as required with other fellows and lecturers in the subject/joint schools with the subject at college, and also the senior tutor, as regards the teaching of your undergraduates.</li> <li>• Proactively alerting Dr Malcolm John of any concerns around academic progress in advance of Governing Body meetings which assess students' progress (Wednesday of weeks 4 and 8)</li> <li>• Attending Principal's collections for undergraduates in your subject in Week 8 of Hilary term.</li> <li>• A full part in the annual undergraduate admissions exercise (please note there is no additional payment for this duty).</li> <li>• Recommending books for purchase by the library in your subject area.</li> <li>• Attending the Subject Dinner that occurs towards the end of Hilary term as invited.</li> <li>• Attending the 2<sup>nd</sup> year Individual Presentation afternoon which occurs towards the middle of Hilary term.</li> </ul>
<b>Salary</b>	<ul style="list-style-type: none"> <li>• On a scale from £7,191 - £8,087 per annum (in 2022-23 terms, reviewed annually), depending on qualifications and experience, reviewed annually</li> </ul>
<b>Other benefits</b>	<ul style="list-style-type: none"> <li>• 1 lunch and 2 dinners with the Senior Common Room (SCR) free of charge during weeks 0 to 9 of each term</li> <li>• Membership of USS pension scheme, under which scheme currently 9.8% of stipend is deducted</li> </ul>

	<ul style="list-style-type: none"> <li>• Research allowance of £500 p.a.</li> <li>• Teaching book allowance of up to £250 p.a. reviewed annually, paying up to half the cost of books purchased, but subject to a purchase limit of £500 p.a.</li> <li>• Membership of the SCR (£30 p.a. charge)</li> </ul>
<b>Selection criteria</b>	<ul style="list-style-type: none"> <li>• Strong educational background, with a good first degree in Physics or an equivalent qualification (essential)</li> <li>• In possession of a doctorate in Physics, or close to completion (essential)</li> <li>• Ability to teach the mathematical methods and the quantum mechanics sections of the second-year Physics course (essential)</li> <li>• Willingness to undertake, and aptitude for, the pastoral welfare of students (supported by the subject tutors, Academic Director, Welfare Officer, college doctors and nurse as needed)</li> <li>• Experience of teaching (desirable)</li> <li>• Suitability for and willingness to undertake the associated duties as specified in the 'Duties' section above (essential)</li> </ul>
<b>How to apply</b>	<p>A letter of application including statement of teaching and research interests, CV, and the names of two referees should be submitted online via <a href="https://ams.jesus.ox.ac.uk/Forms/url/SLinPhysics">https://ams.jesus.ox.ac.uk/Forms/url/SLinPhysics</a> by noon on <b>12 May 2023</b>. <b>Candidates should ask their referees to submit their reference online via <a href="https://ams.jesus.ox.ac.uk/Forms/url/SLPhysicsReference">https://ams.jesus.ox.ac.uk/Forms/url/SLPhysicsReference</a> by the same date.</b> Referees are requested to comment specifically on the candidate's aptitude &amp; teaching experience, and in the case of DPhil students indicate whether this is a good time for them to undertake this amount of teaching and how far they are from completing their thesis. It is expected that interviews will be held on 25 May 2023.</p>
<b>About Jesus College</b>	<p>With Professor Sir Nigel Shadbolt FREng FRS, as its Principal, Jesus College comprises some 110 Fellows, 50 lecturers, just over 300 graduates, just under 400 undergraduates and 100 non-academic staff. The College is proud of its community of early-career scholars and seeks to promote career-development wherever possible. The College has a strong commitment to academic values and success, and is characterised by an informal and friendly atmosphere. It is located on an attractive historic site in the centre of Oxford, with excellent access to the Bodleian Library and other university libraries, the Science Area, and the University's department and faculty buildings. Further information about the College is available on the College website <a href="http://www.jesus.ox.ac.uk">www.jesus.ox.ac.uk</a></p>
<b>Physics at Jesus College</b>	<p>The College has three Tutorial Fellows in Physics: Dr John Magorrian, Dr Malcom John and Professor Yulin Chen. Other post holders include: Professorial Fellow, Tim Palmer; Senior Research Fellow, Professor Philip Burrows; and Halley Professor of Physics, Raymond Thomas Rierrehumbert. In addition, there are two Stipendiary Lecturers, including this post. Further information on staff can be found at: <a href="http://www.jesus.ox.ac.uk/people">People - Jesus College (ox.ac.uk)</a>. The College accepts around 8 undergraduates per year to read Physics.</p>
<b>Teaching rooms</b>	<p>There is a Lecturers' Teaching Suite, which has two teaching rooms, and there are also other College rooms which you may book. The College also has a shared office for lecturers in the Lecturers' Teaching Suite. To mark its 450th anniversary, the College recently opened the Cheng Yu-Tung Building. The landmark building which is accessible both from within the Jesus College site and from Market Street provides accommodation for</p>

	<p>postgraduates, a cafe, teaching and learning space, a Graduate Study Room, a multifaith room and gym. At its heart is the Cheng Ka-Shun Digital Hub. See more at: <a href="#">The Cheng Yu Tung Building - Jesus College (ox.ac.uk)</a> and <a href="#">Cheng Kar Shun Digital Hub - Jesus College (ox.ac.uk)</a></p>
<b>Probationary period</b>	<p>The appointment will be subject to an initial probationary period of one term, during which the appointment may be terminated by one month's notice on either side. Following the successful completion of the probationary period the period of notice would be two months on each side.</p>
<b>Equality of Opportunity</b>	<p>Jesus College welcomes and celebrates diversity. We strive towards creating an inclusive environment, where our staff and those associated with the College feel valued and respected. We want them to thrive, regardless of their age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex, and sexual orientation. Our staff are an integral part of our community, and we cherish equally those qualities that make each of us unique, and those that bring us together.</p>
<b>Right to Work</b>	<p>The appointment will be subject to the satisfactory provision of proof of the right to work in the UK which must be demonstrated at interview. This role will not attract sufficient points to obtain a sponsored Skilled Worker visa under the points-based immigration system.</p> <p>Any applicant who is already working in the UK under the terms of a visa should check carefully before they apply whether their visa gives them the right to undertake "teaching" work. (NB that a Tier 2/Skilled Worker Visa which permits "research" employment without reference to "teaching" is unlikely to be satisfactory). <a href="https://www.gov.uk/skilled-worker-visa">https://www.gov.uk/skilled-worker-visa</a></p>
<b>Data Protection</b>	<p>All data supplied by applicants will be used only for the purposes of determining their suitability for the post and will be held in accordance with the principles of the Data Protection Act 2018 and the College's Data Protection Policy.</p>