Please complete the advertisement text. The left hand column is for your information and indicates the required fields that we need. [Advert guidance notes](https://internal.kcl.ac.uk/hr/recruit/AdvertTemplateGuidance.pdf) are available.

Cryo-Electron Microscopy Applications Specialist (Research)

Centre for Ultrastructural Imaging

King’s College London

Recruitment Coordinator to complete

Recruitment Coordinator to complete

The salary will be paid at Grade 6, £33,518 to £39,992 per annum,   
plus £2,923 per annum London Allowance.

This post will be Indefinite

This is Full-time.

This new role provides an exciting opportunity to join the Centre for Ultrastructural Imaging (CUI), King’s state-of-the –art electron microscopy unit. The successful applicant will benefit not only from a recent multi-million investment in the Centre’s equipment and facilities, but also from its membership of both the Wellcome-Trust funded London Consortium to establish high-resolution cryo-electron microscopy (LonCEM) and the Rosalind-Frankin Institute.

The successful applicant will play a central role in development of both the Centre’s capability in advanced cryo-electron microscopy (cryo-EM), and application of cryo-EM techniques and methods by researchers across the biomedical, health and physical sciences communities at King’s. They will work closely with researchers to strengthen their knowledge of cryo-EM techniques, understanding of how these may be best utilised in their scientific area, and develop applications to meet their specific research needs.

The successful applicant will have substantial practical experience of a range of sample preparation techniques and cryo-EM techniques and applications, combined with experience of both instrument and applications development. They will have proven ability to work closely with researchers to understand their needs and translate these into cryo-EM approaches and applications.

The selection process will include competency based questions, a presentation and a panel interview.

Interviews are scheduled to be held on 20th November (tbc).

For an informal discussion to find out more about the role please contact Dr Roland Fleck, CUI Director, initially via roland.fleck@kcl.ac.uk.

To apply for this role, please go to the [King’s College London HireWire Job Board](https://www.hirewire.co.uk/HE/1061247/THW_JobBoard.aspx)   
and register to download and submit the specified application form.

The deadline for applications is midnight on insert date DAY MONTH YEAR

Electron-microscopy, cryo-electron microscopy, scientific applications

**Advertising Options**

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| Advert Type: | Internal (KCL staff, students and temp/agency workers only)  External (HireWire) | | |
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| Advert Media & Purchase Order Number:  [Media list and prices](https://internal.kcl.ac.uk/hr/recruit/advert/all.aspx)  Supplier for jobs.ac.uk: ‘Warwick University Services’  Supplier for all other advertising: ‘Penna ltd.’ | **Media**  Publication & package cost  (eg. jobs.ac.uk standard advert - £209.00) | **Purchase Order Number**  [Guidance](https://internal.kcl.ac.uk/hr/recruit/PONumberGuidance.pdf)  Format: AAA12345678-1 | |
| jobs.ac.uk standard advert | QHE11860753-1 | **- 1** |
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| **Certificate of Sponsorship (CoS) Compliant**  If you are looking to be able to recruit internationally outside of the EEA you must advertise on jobs.ac.uk and on Jobcentre Plus websites for a minimum of 28 days to satisfy the Resident Labour Market Test (RLMT) if the successful candidate requires a CoS in order to work in the UK.  Please note that we are only able to offer Tier 2 sponsorship in roles which meet the Home Office’s classification requirements. These requirements permit sponsorship in academic and research posts in most cases, however, the regulations are more stringent in relation to non-PhD level roles. If you wish to offer sponsorship in a non-PhD level role please discuss with HR before advertising.  Yes, I would like this post to be advertised so that it is CoS compliant  No, I do not require this post to be advertised so that it is CoS compliant | | | |
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| Advertising period\* (days/weeks or closing date)  Minimum 5 days | Closing date: XXXX | | |

\*Please note – to attract higher numbers of applications, adverts should be live during the course of at least two weekends.

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| **Subject area (for jobs.ac.uk only):**  Agriculture, Food and Veterinary  Agriculture  Food Science  Forestry  Veterinary Science  Architecture, Building and Planning  Architecture and Building  Urban and Rural Planning  Biological Sciences  Biochemistry  Biology  Botany  Genetics  Microbiology  Molecular Biology and Biophysics  Zoology  Other Biological Sciences  Business and Management Studies  Accountancy and Finance  Business Studies  Hospitality and Leisure  Human Resources Management  Management  Marketing  Real Estate Management  Other Business and Management Studies  Computer Science  Artificial Intelligence  Computer Science  Information Systems  Software Engineering  Creative Arts and Design  Design  Fine Art  Music  Performing Arts  Other Creative Arts  Economics  Academic or Research  Clerical  Craft or Manual  Masters  PhD  Professional or Managerial  Technical  Education Studies (inc. TEFL)  Education Studies  Research Methods  Teacher Training  TEFL/TESOL  Engineering and Technology  Aerospace Engineering  Biotechnology  Chemical Engineering  Electrical and Electronic Engineering  Maritime Technology  Mechanical Engineering  Metallurgy and Minerals Technology  Production Engineering and Manufacturing  Other Engineering  Health and Medical  Anatomy, Physiology and Pathology  Medical Technology  Medicine and Dentistry  Nursing  Nutrition  Pharmacology, Toxicology and Pharmacy | Historical and Philosophical Studies  Archaeology  History  History of Art  Philosophy  Theology and Religious Studies  Information Management and Librarianship  Curatorial Studies  Information Science  Librarianship  Other Information Management and Librarianship  Languages, Literature and Culture  Classics  Cultural Studies  Languages  Linguistics  Literature  Law  Academic or Research  Clerical  Craft or Manual  Masters  PhD  Professional or Managerial  Technical  Mathematics and Statistics  Mathematics  Statistics  Media and Communications  Communication Studies  Media Studies  Publishing  Physical and Environmental Sciences  Chemistry  Environmental Sciences  Geography  Geology  Materials Science  Ocean Sciences  Physics and Astronomy  Other Physical Sciences  Politics and Government  Academic or Research  Clerical  Craft or Manual  Masters  PhD  Professional or Managerial  Technical  Psychology  Academic or Research  Clerical  Craft or Manual  Masters  PhD  Professional or Managerial  Technical  Social Sciences and Social Care  Anthropology  Human and Social Geography  Social Policy  Social Work  Sociology  Other Social Sciences  Sport and Leisure  Sports and Leisure Management  Sports Coaching  Sports Science |