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Cryo-Electron Microscopy Applications Specialist (Research)

Centre for Ultrastructural Imaging

King’s College London

 Recruitment Coordinator to complete

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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

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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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