

## CryoEM Postdoctoral position

A postdoctoral position is available in Jeyapraksh (JP) Arulanandam's lab at the Wellcome Centre for Cell Biology ([www.wcb.ed.ac.uk](http://www.wcb.ed.ac.uk)), University of Edinburgh. The JP lab (<http://jeyaprakash.ed.ac.uk>) aims to understand the structural level mechanistic details of processes regulating error-free chromosome segregation. The successful candidate will combine protein biochemistry and structural biology (mainly cryoEM) with human cell line based functional assays to dissect the molecular mechanisms of how specific intermolecular protein interactions achieve accurate chromosome segregation during cell division.

Applicants must have a PhD (or will shortly be awarded a PhD) with training in biochemistry and structural biology or cell biology. The successful candidate will be a highly motivated and enthusiastic individual with an outstanding academic track record, good communication skills and the ability to work as a team. Applicants with experience in single particle cryoEM or mammalian cell biology and biochemistry are encouraged to apply.

The post is for 12 months in the first instance with a possibility of extension.

Closing date: **07 Nov 2018**

Informal enquiries: [ajeyapra@staffmail.ed.ac.uk](mailto:ajeyapra@staffmail.ed.ac.uk)

To apply for this post, please visit <https://www.vacancies.ed.ac.uk/> and use **Vacancy Ref: 045599**