

Post-doctoral scientist Position Available

Wellcome Centre for Cell Biology University of Edinburgh (Edinburgh, UK)

Applications are invited for a Postdoctoral Research Associate in the laboratory of Dr. Julie Welburn, funded by the Wellcome Trust. The laboratory investigates fundamental mechanisms of cell division at the molecular level. The focus of our laboratory is to understand the regulation of intracellular transport during mitosis. Our laboratory uses biochemical and structural approaches to understand how motors and their cargos cooperate to mediate accurate cell division and chromosome segregation.

We are now looking for an enthusiastic and talented researcher to join our team investigating the molecular mechanisms that control transport and microtubule based processes in mitosis. You will play a major role in the design and conduct of the research project and be trained in the relevant techniques. You should have, or will shortly obtain, a PhD in a relevant subject area and will have experience in structural biology and biochemistry or/and advanced imaging and image analysis. Training can also be offered. An outstanding academic track record is essential and at least one first author publication in a prominent journal is expected.

The post is funded for 12 months, with possibility of extension.

Informal enquiries, including a CV, can be made to Julie Welburn To apply, use this link: <u>https://www.vacancies.ed.ac.uk/</u> Vacancy number: 042912