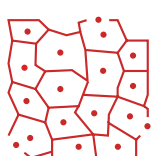


Cell Biologist wanted ! We are hiring !

About the lab

I am looking for a motivated postdoctoral researcher to join my newly established lab, funded by a Wellcome Trust and Royal Society Henry Dale Fellowship to work on endocytosis. The lab's goal is to gain a better understanding of the molecular regulation of endocytosis and its integration with signaling and homeostasis through phosphorylation/dephosphorylation events. My lab uses an approach that integrates cell biology, quantitative high-resolution live-cell imaging, proteomics and biochemistry.



What does the lab offer?

I believe that there is no limit to what can be achieved in a small team through focused effort. The lab is undertaking challenging projects in a respectful and cooperative environment within the Cambridge Institute for Medical Research (CIMR), surrounded by colleagues with discovery-driven mind-sets. This is an exciting opportunity to join a newly established lab with ongoing collaborations with leading research groups in Cambridge and Oxford giving you exposure to state-of-the-art techniques in a wide range of areas. To ensure your individual career growth you will be actively encouraged to participate at conferences & workshops. This is a full-time position and the funding is available for 5 years, starting from 01.01.2021.

Your tasks & responsibilities:

You are expected to apply cellular and molecular biology techniques to the study of mechanisms by which cells regulate endocytosis. You are expected to play an active role in leading your research project; a high level of intellectual independence is encouraged. To that end, you need to keep up to date with developments in the field, proposing or implementing changes of direction as needed. Experience in high-resolution live-cell imaging, quantitative live-cell imaging and/or proteomics is desirable, but not absolutely essential and training will be provided in these areas.

Requirements:

Applicants must hold (or are soon to be awarded) a PhD degree in molecular or cell biology or related subject. You have technical proficiency and a proven track record of accomplishment in these areas as reflected in your peer-reviewed publications and/or presentations at conferences. You must be a team player to interact effectively with a wide range of staff, students and others. These skills are essential for you to contribute to the smooth running of the group and our collaborations.

CIMR and University of Cambridge:

CIMR is an interdisciplinary research institute within the University of Cambridge with a mission to explore the molecular mechanisms of human diseases. With outstanding core facilities and highly interactive research groups, CIMR (<https://www.cimr.cam.ac.uk>) is part of the School of Clinical Medicine and is based on the Cambridge Biomedical Campus.



Informal enquiries are highly encouraged by e-mail to Dr. Zuzana Kadlecova at zk241@cam.ac.uk. Further details can be found at zuzana-lab.co.uk