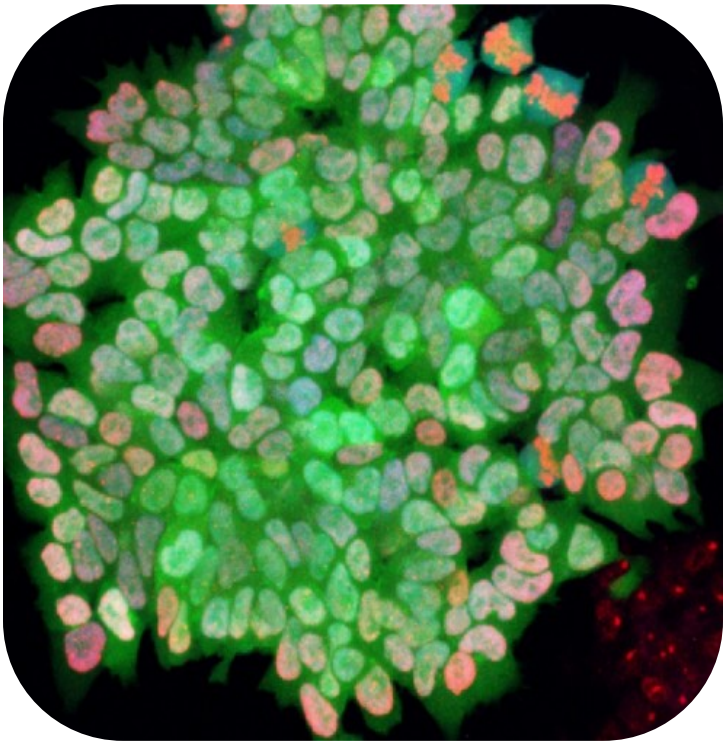

Research Assistant Position Available

Wellcome Trust – MRC Stem Cell Institute

Salary: £24,289-£27,318 pa

JOB REFERENCE

PS03071

please check online at: www.jobs.cam.ac.uk/job/3595

APPLICATIONS OPEN

31st March to 2nd June

The Wellcome Trust – Medical Research Council Stem Cell Institute draws together outstanding researchers from 25 stem cell laboratories in Cambridge to form a world-leading centre for stem cell biology and medicine. Scientists in the Institute collaborate to generate new knowledge and understanding of the biology of stem cells and provide the foundation for new medical treatments.

Applications are invited for a Research Assistant to join the laboratory of Dr José Silva to work on a Wellcome Trust funded project studying the molecular mechanisms of induced pluripotency. The successful applicant will work under direct supervision of Dr Yael Costa and will assist in all steps of the project's work, including mammalian cell culture, generation of transgenic cell lines, analysis of reprogramming assays and large scale genome analysis based on Chromatin Immunoprecipitation.

Candidates should have a good first degree in Biology, Biochemistry or a related subject, be enthusiastic, self-motivated and a careful and methodical worker. Basic molecular biology skills (e.g. PCR, gene cloning, transformation, DNA/RNA preparation), accurate record keeping and the ability to use basic computational packages, especially Excel, are required. Previous experience in mammalian cell culture is desirable but not essential. Good communication skills would be useful.

The post will require some weekend work and a flexible approach to working hours.

Start date: 1st July 2014.

*Fixed-term: The funds for this post are available for 6 months in the first instance, but could be extended subject to excellent performance.