

Research Assistant/Associate - A188914R**Institute for Cell Molecular Biosciences, Newcastle upon Tyne, United Kingdom.****Deadline: 15/03/2019****Salary - £27,831 to £29,515 per annum (PhD submitted)**

£30,395 to £39,610 per annum (PhD awarded)

We are looking to recruit an enthusiastic and highly motivated post-doctoral Research Assistant/Associate to work in the laboratory of Dr Alberto Sanz (<https://bit.ly/2DZBuu0>) at the Institute for Cell and Molecular Biology (Newcastle University, Newcastle upon Tyne, United Kingdom). The project funded by Wellcome will focus on investigating the role of mitochondrial Reactive Oxygen Species (ROS) in health and disease with a special focus on ageing.

You will generate new tools to manipulate and measure mitochondrial function in vivo using *Drosophila melanogaster* as a model organism. You will be expected to be in possession of a PhD or have submitted your PhD thesis. You will be expected to have a very strong background in mitochondrial biology, with a demonstrable track record of working with cellular imaging techniques to study cellular function. You will be expected to have experience with a broad range of molecular and cell biology techniques. Priority will be given to candidates that demonstrate previous experience working with fruit flies. You should have excellent communication skills and the ability to work independently and as part of a team.

Further information can be obtained by contacting Dr Alberto Sanz by email at alberto.sanz@ncl.ac.uk.

This post is fixed term for 3 years with possibility of 2 years extension.

To apply go to Newcastle University Job vacancies web page:

<https://vacancies.ncl.ac.uk/> or directly in the following link: <https://bit.ly/2SkH9Uw>