

FACULTY OF HEALTH

Institute for Science and Technology in Medicine

MARIE CURIE EARLY STAGE RESEARCHERS (ESR)

FIXED TERM 36 MONTHS

Salary Range: £33,566- £41,220

Applications are sought for 2 Marie Curie Early Stage Researchers funded by the FP7 Marie Curie Initial Training Network "MAGNETICFUN" (www.magneticfun.eu). Both research projects (below) concern the application of magnetic nanoparticles to biomedicine. The successful applicant will study for a PhD award at Keele University, including a stay of up to 10 months on secondment at the University of Florida. A generous mobility and travel allowance will be provided.

Please note that these positions require that you do not already hold a PhD qualification and have ≤ 4 years of research experience. You must also have not resided or worked/studied in the UK for more than 12 months in the 3 years prior to the application deadline given below. For further details on EU employment conditions please see http://magneticfun.eu/conditions_employment.PDF.

Project ESR9

Investigation of the effects of frequency, amplitude, magnetic field geometry and particle surface functionalization on oscillating nanomagnetic gene transfection.

Project ESR10

Investigating the in vitro magnetic properties and bio-location of functionalized magnetic nanoparticles.

For further information please contact: Dr Neil Telling, n.d.telling@keele.ac.uk

For more details and to apply, please visit: <http://tinyurl.com/nve9hb7>

Post reference: RE13/10

Closing date for applications: 15 July 2013



Promoting Equality, Valuing Diversity.

See job description for further details.