



NATIONAL CENTRE FOR SENSOR RESEARCH (NCSR)

Postgraduate Research Studentship

The National Biophotonics & Imaging Platform Ireland (NBPI) provides an integrated national access and training infrastructure in research, education, technology development and industry collaboration for Ireland's investment in Biophotonics and Medical Imaging. Under the HEA Programme for Research in Third Level Institutions (PRTL I V), the Platform was recently awarded €30 million in research funding.

The NBPI Group is located within the National Centre for Sensor Research (NCSR; www.ncsr.ie) at Dublin City University.

Due to the recent funding successes of NBIP Ireland researchers in the a number of funded PhD studentships have become available and we are seeking applications from suitably qualified candidates to participate in our suite of exciting new research programmes commencing in March 2011.

The research topics include nanotechnology, chemical synthesis, electrochemistry, photochemistry/photo physics and live cell imaging.

The prospective student should have a First Class or Upper Second Class degree in chemistry related discipline. Project-based experience or a Masters degree in a related area of research would be a distinct advantage.

NBIP offers excellent labs and state of the art equipment, a very strong team of post-doctoral researchers, postgrads and support staff, as well as excellent training opportunities. Graduates from the group have obtained leading positions in academia and industries in Ireland and abroad.

Stipend: approx €16,500 pa plus fees of €5,500 pa for 4 years

Duration: 4 years Full Time

General Enquiries: Joan Kelly joan.kelly@dcu.ie +353 1 7006829

Applications: CV including two referees & cover letter, by email to joan.kelly@dcu.ie

Closing date: March 2011