PhD Studentship - Polymer Synthesis/Degradable Biomaterials

Dr Andrew P Dove

PhD project: Synthesis of Functional Biodegradable Polymers for Biomaterials Application

Supervisor: Dr A P Dove (email: a.p.dove@warwick.ac.uk)

Project description:
This studentship is only open to UK nationals and those of equivalent status* (fees paid, plus £13,590 per annum stipend) or EU Nationals (fees only, no stipend) due to funding restrictions. The position is commence at a mutually convenient date after 1st October 2012 and will last for 3 years. The successful applicant should possess a good degree in chemistry, chemical engineering or a related discipline.

The studentship is in the group of Dr Andrew Dove at the University of Warwick (group webpage: go.warwick.ac.uk/dovegroup) and will involve the synthesis of novel degradable polymers. The focus of the project will be to design elastomeric materials with controllable degradation rates and functional group incorporation. The project is part of a wider collaboration focused on spinal cord regeneration with Prof Andrew Whittaker at the Australian Institute for Bioengineering and Nanotechnology (AIBN) at the University of Queensland in Brisbane, Australia.

Enquiries and informal applications should include a C.V. and be made as soon as possible to Dr Andrew Dove (a.p.dove@warwick.ac.uk).

For details of how to formally apply see: http://www.go.warwick.ac.uk/pgapply.

For more information about the department visit our website at http://www.chem.warwick.ac.uk.

*Please note - ELIGIBILITY - We can only offer the stipend to UK citizens or EU-citizens who have lived in the UK for over 3 years (e.g. as a student). EU-citizens not resident in the UK may not be paid a stipend, and only university course fees will be paid. Applicants from outside the EU are not eligible for this post due to restrictions on funding.