



the
UNIVERSITY
of
GREENWICH

PhD Studentships

Modelling of Micro and Nano-Engineering Technologies

A number of EPSRC PhD studentships are available in the Computational Mechanics and Reliability Group. The projects involve the development of design tools to predict the performance and reliability of micro-engineered products. The work will build upon the current expertise within the group in:

- Computational Fluid Dynamics
- Finite Element Analysis
- Optimisation
- Reliability Modelling

Successful candidates will work at the University of Greenwich within the world heritage site of Maritime Greenwich. Each project involves collaboration with industrial partners and other universities in the UK.

Applicants will have a BSc and/or MSc in a Physical Sciences or Engineering discipline. Experience with numerical analysis and software development would be an advantage.

Supported by a combination of EPSRC and industrial funding, the studentships will cover the tuition fees and provide a bursary of up to **£16,000 p.a.** for three years dependent upon qualifications, experience and the project. The studentships are **ONLY** open to UK and EU students. To obtain further details on these positions please view the group's website: <http://cmrg.gre.ac.uk/>

A CV including contact details of two referees should be sent to:

Dr Hua Lu
School of Computing and Mathematical Sciences
University of Greenwich
Greenwich, London SE10 9LS
e-mail: h.lu@gre.ac.uk

Positions will remain open until filled.