



PhD Scholarship

Location: Melbourne (Monash University, Clayton Campus)

A PhD scholarship is currently available within Associate Professor Dan Li's nanomaterials group at the Department of Materials Engineering, Monash University in Melbourne, Australia.

The PhD student will be appointed to work on a three-year ARC Discovery project. The student will be involved in the synthesis, assembling and characterization of graphene-based materials. In collaboration with our national or international partners, the student will be encouraged to explore this new class of nanomaterials for use in solar cells, batteries, chemical and biomedical sensing, drug delivery, membrane separation, tissue engineering or biomimetics. Please refer to our recent publications (*Science* 2008, **320**, 1170; *Nature Nanotechnology* 2008, **3**, 101; *Advanced Materials*, 2008, **20**, 3557) for more information about our research.

Highly motivated individuals in a relevant discipline (*e.g.* chemistry, chemical engineering, materials science and engineering, physics) and with a strong interest in interdisciplinary research are encouraged to apply.

Essential criterion: First class Honours degree (or HIIA equivalent).

The PhD stipend rate is \$25,000 p.a. (tax exempt) for three years.

Applications or enquiries should be directed to: Dr. Dan Li (email:

danli@eng.monash.edu.au).