



**MATERIALS**  
Research Institute

*Be part of the future in  
materials science innovation*

## MMI-CSIRO Materials Science **PhD SCHOLARSHIP PROGRAM**

Open to both Australian domestic and international students, each PhD scholarship includes a generous tax free living stipend valued at AUD 30,000 per annum and fee remission scholarship for international candidates, available from January 2011.

Interested applicants should submit an expression of interest as per the attached guidelines.

Eligible candidates will have Bachelors degree with research experience or Masters degree with GPA of 3.5 or higher (or equivalent) in a relevant field. Selected candidates will be invited to submit full applications.

**Contacts:**  
**AustraLearn and EuroLearn**  
12050 N Pecos Street, Suite 320  
Westminster, CO 80234 USA  
fulldegreeapps@globalinksabroad.org  
Ph: 1-800-980-0033  
Fax: (303) 446-5955

**Materials** are the great enabling medium: they carry the electrical pulse of the Internet, deliver drugs to heal the human body and capture the energy of the sun to create sustainable power. By being part of a sophisticated interdisciplinary research response, working alongside leading experts, your research in material science will address the complex and multi-faceted issues necessary to **build a better connected, healthier and more sustainable future.**

The Melbourne Materials Institute (MMI) of the University of Melbourne and the Commonwealth Scientific and Industrial Research Organisation (CSIRO) have established a joint PhD scholarship program to support the best and brightest students as they embark on a career in Materials Research. The program will support **PhD candidates** to undertake research in areas related to the joint objectives of the Melbourne Materials Institute and the CSIRO Division of Materials Science and Engineering.

**The MMI** brings together world-class researchers from across the University of Melbourne with significant expertise in Chemistry, Chemical and Biomolecular Engineering, Mechanical Engineering, Microbiology, Medicine, Dentistry, Immunology and Physics. One of 5 interdisciplinary centres at the University of Melbourne, the MMI actively builds collaborative research approaches through nanomedicine, energy, quantum technology and photonics. Delivering fundamental advances in materials and processing, we will provide the technologies for a more sustainable future.

**The CSIRO** is Australia's national research agency. CSIRO Materials Science and Engineering (CMSE) Division has over 800 researchers who utilize a diverse range of research capabilities, with an emphasis on working at the interface between biology, chemistry and physics within an engineering framework. CMSE researchers seek to improve devices, processes and materials to transform manufacturing and to solve major national and global challenges in areas such as health, energy, water and transport.



Based in the vibrant city of Melbourne, the PhD Program will give participants access to state of the art research facilities across a range of sites including the Bio21 Institute, Centre for Quantum Computing Technology, the Melbourne Centre for Nanofabrication, the Australian Synchrotron, and the CSIRO extensive network of materials science infrastructure across Australia in the Parkville, Clayton, Highett, North Ryde and Lindfield laboratories.