



Higher degree by research (PhD) scholarship opportunity in Advanced Manufacturing of Prefabricated Housing

The ARC training Centre for Advanced Manufacturing of Prefabricated Housing (CAMP.H) has been established to create a training pipeline that enables rapid growth of the emerging prefabricated manufacturing industry to deliver affordable and high –quality housing through innovation and streamlining of supply chain.

ARC-CAMP.H brings together leading thinkers from the prefabrication industry, building product manufacturers, and the peak industry body, matching with leading expertise from the University of Melbourne, Curtin University, Monash University, and the University of Sydney.

The projects that the centre will be engaged in are based on four broad topics namely;

- Innovation in design and enhancement end user experience;
- Advanced building systems and assembly;
- Novel materials and composite structures; and
- Supply chain and financing innovation

The centre is seeking talented candidates who wish to apply for full-time scholarship to pursue a PhD. You should ideally have a background in Architecture and Engineering.

The successful candidate will be able to gain industry experience by working closely with the industry partner organisation.

Qualifications and financial support

Students with an Honours or Masters degree with H1 equivalent are encouraged to apply. Students with an Honours or Masters degree with H2 equivalent combined with substantial research experience will be considered. The scholarship is for four years at \$31,828/ annum.

Research Environment

The University of Melbourne as the administering organisation is one of Australia's premiere research universities. It offers a leading and robust research environment that is internationally engaged and recognised, community focused, and with many outstanding areas of research.

The Training Centre Director Prof. Priyan Mendis is a world-leading expert in sustainable materials and design of buildings including modular construction.

The Training Research Director Associate Prof. Tuan Ngo has made significant contributions to research in advanced materials, innovative prefabricated system.

How to apply

Email your CV, cover letter and a copy of your academic transcript to camph-centre@unimelb.edu.au by 24th June 2016.