

Department of Physics and Astronomy

College of Science

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www.phys.canterbury.ac.nz



PhD students are being recruited into an exciting new research programme in the Department of Physics and Astronomy at the University of Canterbury, Christchurch NZ.

The programme in galaxy evolution studies has projects in some of the widest area, most cutting edge surveys in astronomy from the optical through to the radio part of the spectrum. Projects include Herschel-ATLAS, the largest Herschel Space Observatory programme, the Galaxy and Mass Assembly project based at the AAT and a strong involvement in the new Australian SKA Pathfinder radio telescope projects which will begin in 2012/3. All projects relate to the formation and evolution of galaxies and large scale structure in the Universe. The projects on offer are international in nature with close links to researchers in Australia and Europe. Some observing/travel to telescopes in Australia is expected.

More information on the department can be found at <http://www.phys.canterbury.ac.nz/>

Successful PhD applicants will be offered a PhD scholarship from the Department and will be supported in their application for a more prestigious PhD Scholarship from the University of Canterbury.

Applicants are strongly encouraged to view the admission requirements for postgraduate study at the University of Canterbury which can be found at <http://www.canterbury.ac.nz/enrol/postgrad/>

Enquiries and applications should be made electronically to Dr Loretta Dunne and Dr Steve Maddox at drlmaddox@gmail.com.

Applicants for the Scholarships should send a full CV including a full University transcript listing grades and classes of honours awarded for each of the degrees. - send a brief (one page) letter outlining what interests you have in astronomy and what aspect of this project you might most like to work on - arrange for two referees to send references by the closing date - send evidence that your English language meets the requirements for admission to the University of Canterbury

(see <http://www.canterbury.ac.nz/admissions/international/english.shtml#toefl>)

A very brief description about the features of living in Christchurch can be found at the link <http://www.canterbury.ac.nz/whyuc/uc/location.shtml>

Applications for this scholarship round close on 8th December 2011