

## Considering Postgraduate Study?

### PhD Scholarship: Weed Ecology

\$26,000 pa tax-free

University of New England (UNE) and Cotton Catchment Communities CRC

Fleabane (*Conyza* spp.) has emerged as a major weed problem in cotton and cereal conservation farming systems in NSW and Queensland. Its aerial movement constitutes a major risk for the spread of herbicide resistance and it is difficult to control without an understanding of the ecology of the weed.

The School of Rural Science and Agriculture, UNE, seeks a motivated and qualified PhD candidate to research the ecological reasons for the success of fleabane and principles needed to manage the species through a series of field and controlled environment experiments on emergence, growth, reproduction and spread of fleabane species.

This scholarship provides an operating budget of \$18,000 over 3 years, during which time the student will communicate the results to the scientific, extension and farming communities. It gives the student access to industry leaders and facilities, an academic team environment, international conference opportunities, professional development, networking and industry employment prospects.

The student will have the option to be based at Armidale, Narrabri, NSW, or Toowoomba, Qld.

Applicants must hold a Class 1 or 2A honours (or equivalent) degree in a suitable discipline, and be an Australian citizen or permanent resident of Australia.

**Further information:** contact Brian Sindel at [bsindel@une.edu.au](mailto:bsindel@une.edu.au) or 02-6773 3747.

Applicants should send a letter outlining their suitability for the position, accompanied by a brief CV (including contact details of two referees) and a copy of their academic transcripts to Associate Professor Brian Sindel, School of Rural Science and Agriculture, University of New England, Armidale 2351 or [bsindel@une.edu.au](mailto:bsindel@une.edu.au) or fax-02 6773 3238 by **Friday 27<sup>th</sup> April 2007**.