



PhD Scholarship - Ecology of *Helicoverpa punctigera*

A PhD Scholarship is available at the University of New England, through the Cotton Catchment Communities CRC. The project is funded by the Cotton Research and Development Corporation, and aims to investigate aspects of the ecology of the noctuid moth *Helicoverpa punctigera*, a major pest of cotton and many other crops in Australia. Recent changes in the frequency of resistance to toxins in transgenic (Bt) cotton have caused us to re-evaluate our knowledge of overwintering diapause and migration in this species, in the light of possible changes in climate and other ecosystem variables.

The project will be jointly supervised by Professor Peter Gregg of UNE and Dr. Geoff Baker of CSIRO, and offers the opportunity to work in a multi-disciplinary CRC with close links with industry. A tax-free stipend of \$29,000 p.a. is available, along with generous operating expenses.

The student will preferably be an Australian citizen or permanent resident, qualified to directly enter the PhD degree at UNE. Knowledge of insect ecology, a driving license and the ability to work in the field with limited supervision would be advantageous.

For further information contact:

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