

PHD SCHOLARSHIP

Characterisation of milk components with anti-fungal activity

The University of Adelaide seeks a PhD candidate to join a project funded by the Australian Research Council in collaboration with the South Australian Research and Development Institute, MG Nutritionals Ltd and other industry partners. The successful candidate will isolate and characterise components of milk shown to have potential for the sustainable control of powdery mildew and botrytis mould of grapes and vegetables. The project will be supervised by Professor Dennis Taylor, Associate Professor Eileen Scott and Professor Otto Schmidt.

The PhD student will be enrolled at the University of Adelaide and based at the Waite Campus. The scholarship provides a stipend of \$26,140 per annum (in 2008) tax free, for up to three years, plus operating allowance. Start date is negotiable, between 1 December 2008 and 5 January 2009.

It is essential that the student is an Australian Citizen or Permanent Resident and holds a First Class or Upper 2A Honours degree (or equivalent). Experience in chemistry, biochemistry and/or plant pathology is desirable.

Potential applicants are encouraged to contact either of the following to discuss this opportunity:

Professor Dennis Taylor (dennis.taylor@adelaide.edu.au, 08 8303 7239)

Associate Professor Eileen Scott (eileen.scott@adelaide.edu.au, 08 8303 7266)

Applicants are requested to submit a letter outlining their interest in the scholarship, a copy of their academic transcript, brief cv and the names and contact details for two referees.

Please send applications to: Associate Professor Eileen Scott at eileen.scott@adelaide.edu.au or by mail to School of Agriculture, Food & Wine, Waite Campus, The University of Adelaide, PMB 1, Glen Osmond, South Australia 5064.

Applications close 31 October 2008.