

PH.D SCHOLARSHIP
School of Pharmacy and Molecular Sciences.

This scholarship is being offered to any suitable candidate interested in developing a novel vaccine to protect cattle in Australia against natural botulinum toxin poisoning.

Although a botulism vaccine is available, recent research has produced an improved genetically engineered vaccine and an industrial partner is supporting further research into the development of a more effective vaccine. The project will involve genetic manipulation of phage DNA, protein expression and purification of proteins in addition to vaccine formulation and delivery methods.

The scholarship stipend is \$23, 556 per annum, tax exempt. Applications are sought from first and upper second class honours students, or those holding equivalent qualifications. A background in molecular biology and/or immunology is preferred.

For further information please contact Dr Lynn Woodward on (07) 4781 6138 or email lynn.woodward@jcu.edu.au.

Applications should be addressed to Dr Lynn Woodward, Advanced Analytical Centre, James Cook University, Townsville Queensland, 4811.

Closing date for applications – 28th February 2005