



Rhodes University and Citrus Research International (CRI) are offering an MSc opportunity in Entomology, focussing on evaluating mixtures of formulated baculovirus biopesticides against the false codling moth, *Thaumatotibia leucotreta*, for improved pest control in citrus.

The study will involve a large amount of lab work, primarily biological assays of various baculoviruses alone and in combination against *T. leucotreta* larvae. The study will also involve genetic analyses of samples before and after biological assay, including DNA extraction, PCR amplification and agarose gel electrophoresis.

The student will be located at Rhodes University in Makhanda.

BURSARY DETAILS

- A two year masters study, where performance will be reviewed after 12 months.
- A full bursary, including tuition costs and stipend, will be paid at a standard rate for an MSc study.

APPLICATION REQUIREMENTS

- An SA-accredited BSc (Hons) degree in Entomology.
- Full Curriculum Vitae (CV).
- Copy of degree certificates.
- A list of at least two academic references.
- A valid South African driver's licence.

Applications should be sent by email to **Jeanne van der Merwe (j.vandermerwe@ru.ac.za)** by the **28th of February 2022**.