



Centre for Biological Control (CBC) presentations given at the 46th National Symposium on Biological Invasions, 15th – 17th May 2019, Tulbagh

Clarke van Steenderen. The genetic barcoding of the species and lineages of *Dactylopius* Costa (Hemiptera: Dactylopiidae). Rhodes University, MSc Entomology candidate. **15-minute talk.**

Kim Canavan. Cryptic invasions and the impact on weed biological control. Rhodes University CBC Postdoc. **15-minute talk.**

Mpilonhle Ndlovu. Impact study of *Listronotus apendiculatus* on *Sagittaria platyphylla*'s reproductive outputs. Rhodes University, MSc Entomology candidate. **15-minute talk.**

Nompumelelo Baso. The impact of CO₂ on biological control of invasive macrophytes. Rhodes University, MSc Entomology candidate. **15-minute talk.**

Guy Sutton. Are grasses suitable targets for biological control?: a case-study of two African grasses (*Sporobolus* spp.) invading Australia. Rhodes University, PhD Entomology candidate. **15-minute talk.**

Zolile Maseko. Seasonal population dynamics of *Eccritotarsus eichhorniae* on *Eichhornia crassipes* on the Kubusi River, Eastern Cape, South Africa's coldest release site. Rhodes University, PhD Entomology candidate. **15-minute talk.**

Abigail Wolmarans. Considering biological control options for *Robinia pseudoacacia*. Rhodes University, PhD Entomology candidate. **15-minute talk.**

Iain Paterson. Biological control of invasive alien Cactaceae in South Africa. Rhodes University, CBC Research Officer. **15-minute talk.**

Grant Martin. Investigations into high elevation weeds in South Africa. Rhodes University, CBC Research Officer. **15-minute talk.**

Kedibone Mofokeng. The effect of hybridisation of the '*ficus*' and '*engelmannii*' lineages of *Dactylopius opuntiae* on the host range of the offspring. Rhodes University, MSc Entomology candidate. **15-minute talk.**

Philip Ivey. From words into actions, the science of implementation. Rhodes University, CBC researcher, **15-minute talk.**

Mary Maluleke. Evaluating the cost-effectiveness of chemical and biological control methods on selected aquatic weeds in South Africa. Rhodes University, MSc Economics candidate. **15-minute talk.**

Brett Mason. Evaluating the socio-economic impacts of the invasive *Rubus genus* in South Africa. Rhodes University, MSc Economics candidate. **15-minute talk.**

Tim Westwood. The Potential Conflict of Interest Associated with the Management of *Rosa rubiginosa* in South Africa. Rhodes University, MSc Economics candidate. **3-minute speed talk.**

Zezethu Mnqeta. Mass-rearing and monitoring of biological control agents on invasive alien cactus plants. Rhodes University, PhD Entomology candidate. **3-minute speed talk.**



Esther Mostert. Strengthening the bridge – research and the public sphere. Rhodes University, CBC Researcher. **3-minute speed talk.**

Emma Sandenbergh. The future of yellow flag iris invasions in South Africa. Rhodes University, MSc Entomology candidate. **3-minute speed talk.**

Ekhona Zozo. Biological control of *Cylindropuntia pallida* (Pink-flowered cholla). Rhodes University, MSc Entomology candidate. **3-minute speed talk.**

Pippa Muskett. Biological Control of *Opuntia elata* in South Africa. Rhodes University, PhD Entomology candidate. **3-minute speed talk.**