



Centre for Biological Control presentations at the
The XV International Symposium on Biological Control of Weeds (ISBCW)
in Engelberg, Switzerland
August 2018

Oral Presentations:

1. Ivey, P., Weaver, K., de Bruno Austin, E. 2018. Landowners and researchers in partnership to ensure the success of biological control in South Africa. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
2. Kenfack-Voukeng, S.N., Weyl, P.R.S., Hill, M.P. and Chi, N. 2018. Socio-economic impact of water hyacinth on riparian communities of the Wouri River Basin (Douala, Cameroon). *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
3. Martin, G., Coetzee, J., Hill, M., Weyl, P. 2018. 10 years of post-release evaluation on *Myriophyllum aquaticum*, what have we learnt? *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
4. Mauda, E., Chari, L., Martin, G., Raghu, S. 2018. Using field host range testing to prioritise biological control agents. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
5. Mayonde, S.G., Paterson, I., Byrne, M. 2018. Molecular investigations into the association of cactus biotypes and cochineal lineages: implications for biocontrol. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
6. Owen, C.A., Hill, M.P. and Coetzee, J.A. 2018. Insect thermal tolerance trait plasticity and links to biocontrol agent efficacy. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
7. Paterson, I. Muskett, P., Mannheimer, C., Jones, P., McConnachie, A. 2018. Sharing the success of cactus biological control across borders. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
8. Sosa, A., Righetti, T., Guala, M., Falthausen, A., McKay, F., Cabrera Walsh, W., Hernández, C. and Hill, M.P. 2018. Integrated control of water hyacinth in peri-urban environments, linking science to society. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
9. Sutton, G., Day, M., Canavan, K., Paterson, I. 2018. Prospects for the biological control of invasive rat's tail grasses (*Sporobolus* spp.) in Australia. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
10. Uyi, O., Zachariades, C., Hill, M., Heshula, L.U. Do low temperatures and variations in leaf quality of *Chromolaena odorata* play a role in the variable performance of *Pareuchaetes insulata*? *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.



Poster Presentations:

1. Byrne, M., Machimane, Z., Paterson, I., Witt, A., Cowie, B., Venter, N. 2018. Cochineal and cactus: are new associations biocontrol winners? *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
2. Griffiths, T., Paterson, I., Owen, C., Coetzee, J. 2018 Some like it hot, some like it cold: thermal plasticity of biological control agents enhances establishment. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
3. Hill, M.P. 2018. The biological control of *Azolla filiculoides* in South Africa: the final curtain. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
4. Martin, G. 2018. A new biological control programme for South Africa- high elevation weeds. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
5. Stiers, I., Minuti, G., Nxande, S., Coetzee, J. 2018. Initiating biological control of *Iris pseudacorus*: a north-south collaboration. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.

Workshops:

1. Goosby, J., Cristofaro, M., Paterson, I. 2018. Biological control of grasses. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
2. Sosa, A., McKay, F., Silvestri, L., Hight, S., Hill, M., Vitorino, M. 2018. The Nagoya Protocol and its implications for classical weed biological control. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.
3. Weaver, K., and Ivey, P. 2018. Taking biological control to our communities. *XV International Symposium on the Biological Control of Weeds*, 26th to 31st August 2018, Engelberg, Switzerland.