Guy Frederick Sutton

Ph.D. Candidate

Curriculum Vitae March 2021 • Center for Biological Control, Rhodes University, South Africa

(+27)825524643

g.sutton@.ru.ac.za

@Guy_F_Sutton

Q guysutton

PROFESSIONAL APPOINTMENTS

2020 - present Research Entomologist

Rhodes University - Uitenhage, South Africa

EDUCATION

2017 - 2021 **Ph.D. (Entomology)**

Rhodes University - Grahamstown, South Africa

2016 M.Sc. (Entomology)

Rhodes University - Grahamstown, South Africa

2015 B.Sc. (Hons) (Entomology)

Rhodes University - Grahamstown, South Africa

2012-2014 B.Sc. (Entomology and Microbiology)

Rhodes University - Grahamstown, South Africa

Awarded with Academic Half Colours

Awarded with Distinction

RECENT PUBLICATIONS

9. Chikowore, G., Mutamiswa, R., Martin, G.D., **Sutton, G.F.**, Chidawanyika, F. (2021). Reduction of grazing index in high elevation grasslands following Black locust invasion in South Africa. *Rangeland Ecology and Management*. **In press**.

- 8. **Sutton, G.F.**, Canavan, K., Day, M.D., & Paterson, I.D. (2021). Field-based ecological studies to assess prospective biological control agents for invasive alien plants: an example from giant rat's tail grass. *Journal of Applied Ecology*. **In press**. PDF
- 7. Martin, G.D., Magengelele, N.L., Paterson, I.D., **Sutton, G.F.** (2020). Climate modelling suggests a review of the legal status of Brazilian pepper *Schinus terebinthifolia* in South Africa is required. *South African Journal of Botany* 132: 95-102. PDF
- 6. **Sutton, G.F.**, Canavan, K., Day, M.D., Den Breeyen, A., Cristofaro, M., McConnachie, A., Goolsby, J.A., & Paterson, I.D. (2019). Grasses as suitable targets for classical weed biological control. *BioControl* 64: 605-622. PDF
- 5. **Sutton, G.F.** (2019). Searching for a needle in a haystack: where to survey for climatically-matched biological control agents for two grasses (*Sporobolus* spp.) invading Australia. *Biological Control* 129: 37-44. <u>PDF</u>
- 4. **Sutton, G.F.**, Klein, H., & Paterson, I.D. (2018). Evaluating the efficacy of *Hypogeococcus* sp. as a biological control agent of the cactaceous weed *Cereus jamacaru* in South Africa. *BioControl* 63: 493-503. <u>PDF</u>
- 3. **Sutton, G.F.**, Paterson, I.D., & Paynter, Q. (2017). Genetic matching of invasive populations of the African tulip tree, *Spathodea campanulata* Beauv. (Bignoniaceae), to their native distribution: maximising the likelihood of selecting host-compatible biological control agents. *Biological Control* 114: 167-175. PDF
- 2. **Sutton, G.F.**, Paterson, I.D., Compton, S.G., & Paynter, Q. (2017). Predicting the risk of non-target damage to a close relative of a target weed using sequential no- choice tests, paired-choice tests and olfactory discrimination experiments. *Biocontrol Science and Technology* 27: 364-377. PDF
- 1. **Sutton, G.F.**, Compton, S.G., & Coetzee, J.A. (2016). Naturally occurring phytopathogens enhance biological control of water hyacinth (*Eichhornia crassipes*) by *Megamelus scutellaris* (Hemiptera: Delphacidae), even in eutrophic water. *Biological Control* 103: 261-268. <u>PDF</u>