

Biological Invasions Student Bursaries for 2023: Potential Projects

For details of the scheme and how to apply see: <https://www.sanbi.org/job/biological-invasions-student-bursaries/>

Hons

- [An assessment of the invasiveness of *Ludwigia peruviana* in South Africa](#)
- [Risk analysis of *Macroptilium atropurpureum* \(DC.\) Urban, a newly identified alien plant species in South Africa](#)
- [Does the naturalised weed *Ipomoea hederifolia* pose a threat to South Africa?](#)

Hons or MSc

- [Invasive potential and management feasibility of *Thunbergia grandiflora* in South Africa](#)
- [Evaluating the efficacy of *Harrisia bonplandii* control in response to ecological factors and its ecological and livelihood impacts.](#)

MSc

- [Invasive potential and management of the genus *Callitris* \(Cupressaceae\) in South Africa](#)
- [Estimating the introduction rates for alien species in South Africa](#)
- [Assessment of the invasive potential and management of four *Melaleuca* species in South Africa](#)
- [Serotinous alien plant species: traits favourable for extirpation?](#)
- [An assessment of the invasiveness of *Equisetum hyemale* in South Africa](#)
- [Ecological impacts of *Cylindropuntia pallida* \(Cactaceae\), herbicidal management, and efficacy of *Bacillus amyloliquefaciens* as a biopesticide in South Africa](#)
- [Detection and risk analysis of the most common unlisted alien cacti in South Africa](#)

MSc or PhD

- [The invasions ecology of bromeliads—are epiphytic invasions a growing concern?](#)
- [Updating and prioritising South Africa's invasive species watch list](#)
- [Getting the measure of invasions and their control](#)
- [Systematics of the genus *Rumex* and assessment of the invasion risk of alien *Rumex* species in South Africa](#)

PhD

- [Understanding where and when species were introduced to South Africa and became invasive as background to projecting risk](#)
- [Integrating impacts of biological invasions into monitoring and prioritisation](#)
- [Prioritising pathways of introduction for management based on potential impacts](#)
- [Biocontrol sans frontiers—how should the risks of trans-national invasions be incorporated into nation decisions](#)
- [Assessing invasion risk of species under management: Can management turn the tide?](#)
- [Regulating *Pinus* spp.: Impacts, risks, and benefits](#)