

# Research Fellow: Invasion Biology and Ecoinformatics

Monash University, Clayton Campus. Melbourne

This is a full-time, fixed term position (Academic Level A) for an initial one year period with the possibility of an extension for a further 1-2 years.

## The position

We are seeking a Researcher in the fields of **invasion biology, biosecurity risk analysis and ecoinformatics**. A background in **entomology** and/or **plant pathology** and a thorough understanding of systematics will be a significant advantage. The person should be interested in invasion pathways assessment and environmental risk analysis for biological invasions, biodiversity information management and the science-policy interface.

## Location

The position is based in the **School of Biological Sciences at Monash University** (Melbourne, Australia), and the project is a collaboration between Prof. Melodie A. McGeoch (Monash University) and the Invasive Species Council (<https://invasives.org.au/>).

## Minimum qualifications

A PhD in the natural sciences, in one or more of the areas outlined above. Applicants with an MSC qualification will be considered if they have significant experience in the relevant subject areas and meet the selection criteria.

## Selection criteria

- Advanced skills and demonstrated experience in scientific writing, including publishing in peer-reviewed journals.
- Knowledge of biodiversity data standards and biodiversity data management.
- Significant skill using a range of software, including Geographic Information Systems, R and Access.
- Other relevant experience includes systematic review methods and expert elicitation.
- The person should have initiative and the ability to work independently, as well as be able to communicate effectively across scientific disciplines and with practitioners.

**Starting Date:** Early 2017. The position will be closed once a suitably qualified person is identified.

## Interested?

Send your *curriculum vitae* and a cover letter responding to the selection criteria, as well as the names and contact details of three references to [melodie.mcgeoch@monash.edu](mailto:melodie.mcgeoch@monash.edu). For further information see <http://melodiemcgeoch.com/>.