

## SELECTION CRITERIA

Use this form to define the selection criteria for an academic position at the University of Adelaide.

### POSITION DETAILS

**School/Branch:** Physical Sciences .....

**Classification:** Research Associate Level A .....

### ESSENTIAL MINIMUM CRITERIA

- 1 A PhD at or nearing completion in geophysics, geology, physics, or other relevant discipline
- 2 Relevant postgraduate research experience
- 3 Experience of scientific programming and computing
- 4 Excellent oral and written communication skills
- 5 Ability to develop and carry out independent research
- 6 Ability to work collaboratively within a multi-disciplinary team
- 7 Record of presenting research at scientific meetings
- 8 Ability to contribute to the supervision of honours and PhD students

### DESIRABLE CHARACTERISTICS

- 1 Research experience in either Coulomb stress modelling or statistical seismology
- 2 Record of publication in peer reviewed journals
- 3 Experience of scientific programming in FORTRAN or Matlab

**Approvals:  
Head of School /  
Branch Manager**

Head of School / Branch Manager

Name: Sandy Steacy

Signature: 

Date: 6 May 2015

**Acknowledgement  
of Incumbent**

I have read and understood the requirements of the position

Name: *(please print)*

Signature:

Date:

# SELECTION CRITERIA

NAME OF FORM MUST BE PLACED HERE (continued)

---

