



SELECTION CRITERIA

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

POSITION DETAILS

School/Branch: Australian School of Petroleum

Classification: Postdoctoral Fellow, Level A.....

ESSENTIAL MINIMUM CRITERIA

- 1 A PhD (or near completion) in geology or geophysics.
- 2 Expertise in one or more of the following areas: structural geology, tectonics, physical volcanology, basin analysis, geomechanics.
- 3 Familiarity with seismic interpretation software and willingness to undertake domestic and/or overseas training.
- 4 Demonstrated written and oral communication skills in English (ie. peer reviewed publications, reports or presentations to industry/academia at conferences).
- 5 Ability to conduct independent research.
- 6
- 7
- 8

DESIRABLE CHARACTERISTICS

- 1 Proven experience in seismic interpretation with a structural focus.
- 2 Knowledge of seismic interpretation techniques.
- 3 Experience in the characterization of structural geology/volcanic sequences at continental margins.
- 4 Involvement in petroleum industry supported research.

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| Approvals: Head of School / Branch Manager | Head of School / Branch Manager Name: Signature: Date: |
| Acknowledgement of Incumbent | I have read and understood the requirements of the position Name: <i>(please print)</i> Signature: Date: |



SELECTION CRITERIA

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

POSITION DETAILS

School/Branch: Australian School of Petroleum

Classification: Researcher Level B

ESSENTIAL MINIMUM CRITERIA

- 1 A PhD in geology or geophysics and at least three years of research and/or industry experience.
- 2 Demonstrated expertise in one or more of the following: seismic interpretation with a structural focus, passive continental margin tectonics, physical volcanology.
- 3 Demonstrated experience and knowledge of seismic interpretation software.
- 4 Demonstrated research track record with relevant peer-reviewed publications.
- 5 High quality interpersonal skills and excellent communication skills, written and verbal.
- 6 Experience in successful research supervision.
- 7
- 8

DESIRABLE CHARACTERISTICS

- 1 Demonstrated ability to secure research grant funding.
- 2 Experience in the development of petroleum industry supported research.
- 3
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|---|--|
| Approvals: Head of School / Branch Manager | Head of School / Branch Manager Name: Signature: Date: |
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