

SELECTION CRITERIA
POSITION DETAILS

School/Branch: School of Physical Sciences

Classification: Level A

ESSENTIAL MINIMUM CRITERIA

- 1 PhD or equivalent degree (or thesis submitted) in theoretical physics.
- 2 A commitment to research excellence in theoretical particle physics and demonstrated expertise related to physics Beyond the Standard Model.
- 3 Demonstrated publication track record in leading scientific journals and conferences.
- 4 Advanced analytical and computational skills, including demonstrated ability to perform numerical and symbolic calculations.
- 5 Demonstrated ability to conduct independent research in addition to working effectively as a member of a research team.
- 6 Good verbal and written communication skills and interpersonal skills.

DESIRABLE CHARACTERISTICS

- 1 Track record of productive engagement with experimental high energy physicists.
- 2 Interest and experience in dark matter, astro-particle physics, cosmology and/or low energy tests of the Standard Model.

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:

Recruitment Handbook	Recruitment Procedure	Effective Date:	31 August 2015	Version 2.0
Authorised by	COO and Vice-President (Services and Resources)	Review Date:	31 August 2018	Page 13 of 14
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