

Aberdeen Curtin Alliance PhD Scholarship - Closed

Aberdeen Curtin Alliance PhD Scholarship is now closed.

Status: **Closed**

Applications open: CLOSED

Applications close: CLOSED

About this scholarship

Description/Applicant information

The Aberdeen-Curtin Alliance was established in early 2017, combining 500 years of academic strength, history and tradition at Scotland's University of Aberdeen with the ambition and innovation of the rapidly growing Curtin University, based in Perth, Western Australia. The alliance offers students the opportunity to undertake a collaborative PhD in projects across a broad range of focus areas including energy and engineering, health and medicine, and business. The five available academic PhD placements for 2018 are:

Theme: Energy

Area of Research: Geoscience (Seismic and Petrophysics)

Project: The velocity structure of complex overburden on the NW Shelf of Australia

Curtin Supervisor: Professor Chris Elders

Aberdeen Supervisor: Dr Vittorio Maselli

Theme: Energy

Research Area: Smart Grids

Project: Multiple agent based hierarchical control of smart grid using IEC 61850 protocol

Curtin Supervisor: Professor Syed Islam

Aberdeen Supervisor: Prof Murilo Da Silva Baptista

Theme: Energy

Project: Development of reversible fuel cells for effective energy storage and electricity generation

Curtin Supervisor: Professor San Ping Jiang

Aberdeen Supervisor: Professor Abbie McLaughlin

Theme: Business

Research Area: Housing Economics

Project: Analysis of micro level property data

Curtin Supervisor: A/ Prof Greg Costello

Aberdeen Supervisor: Dr Rainer Schulz

Theme: Health

Research Area: Cell and Molecular Endocrinology

Project: Reprogramming of pancreatic cells towards an insulin secretory phenotype

Curtin Supervisor: Professor Philip Newsholme

Aberdeen Supervisor: Professor Kevin Docherty

Student type

- Future Students

Faculty

- Engineering
- Curtin Business School
- Science
- Humanities
- Health Sciences

Course type

- Postgraduate Research

Gender

Non-gender specific

Nationality

- International students
- Australian Permanent Resident
- Permanent Humanitarian Visa
- Australian Citizen
- New Zealand Citizen

Scholarship base

- Merit Based

Maximum number awarded

5

Value

Students undertaking a collaborative PhD under the alliance are offered a seamless international experience as well as a fully funded scholarship with living stipend. You will spend time at each institution and will be supervised by both Aberdeen and Curtin research staff.

Living stipends will be awarded to the successful applicants. The living stipend is paid by the home institution when the student is studying at the home institution, and then by the host when the student is offshore at the host institution. The stipend rates are payable at the rate for each country. Curtin University will pay its stipend at the Australian Government RTP scholarship base rate of AU\$27,082.00 (2018) per annum.

Further information about the Curtin/Aberdeen scholarship entitlements will be made available through the Aberdeen and Curtin Alliance website <http://aberdeencurtinalliance.org/>

Eligible courses

PhD programs only

Eligibility criteria

Meet the standard PhD course entry requirements for both institutions.

How to apply

Application process

Provide a submission of your interest and/or academic background in the area of study, and why you are interested in pursuing a PhD in this field. In the submission please name your project of interest in addition to your full academic background and qualifications.

Students will be expected to commence by April 2018.

Submissions should be a maximum of 500 words and emailed to ac-alliance@curtin.edu.au

Need more information?

Enquiries

For specific project/research information please contact the Curtin supervisor for your project of interest:

Curtin Supervisor: Professor Chris Elders

Email: Chris.Elders@curtin.edu.au

Curtin Supervisor: Professor Syed Islam

Email: S.Islam@curtin.edu.au

Curtin Supervisor: Professor San Ping Jiang

Email: S.Jiang@curtin.edu.au

Curtin Supervisor: A/ Prof Greg Costello

Email: G.Costello@curtin.edu.au

Curtin Supervisor: Professor Philip Newsholme

Email: Philip.Newsholme@curtin.edu.au

For general information contact ac-alliance@curtin.edu.au

Further information

Please see the **Aberdeen-Curtin webpage** for more information: <http://aberdeencurtinalliance.org/>

Theme: Energy

Area of Research: Geoscience (Seismic and Petrophysics)

Project: The velocity structure of complex overburden on the NW Shelf of Australia

[Project details](#)

Theme: Energy

Research Area: Smart Grids

Project: Multiple agent based hierarchical control of smart grid using IEC 61850 protocol

[Project details](#)

Theme: Energy

Project: Development of reversible fuel cells for effective energy storage and electricity generation

[Project details](#)

Theme: Business

Research Area: Housing Economics

Project: Analysis of micro level property data

[Project details](#)

Theme: Health

Research Area: Cell and Molecular Endocrinology

Project: Reprogramming of pancreatic cells towards an insulin secretory phenotype

[Project details](#)
