



# Centre for Transforming Maintenance through Data Science PhD Scholarship

Status: **Open**

Applications open: 24/04/2020

Applications close: 4/12/2021

## About this scholarship

### Description/Applicant information

The Centre for Transforming Maintenance through Data Science is a unique partnership between academia and industry that seeks to bring together the latest developments in statistics, computer science, engineering, and mathematics to solve new challenges in maintenance in the resources sector. PhD students will have an exciting opportunity to work with industry partners to solve problems that have immediate relevance to industry

### Student type

- Current Students
- Future Students

### Faculty

- Faculty of Science & Engineering
  - Science courses
  - Engineering courses
  - Western Australian School of Mines (WASM)

### Course type

- Higher Degree by Research

### Citizenship

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

### Scholarship base

- Merit Based

### Value

This PhD scholarship will consist of a stipend of AUD \$30,000 p.a. to study for a PhD. Tenure is 3 years full-time, with the possibility of a six-month extension.

## Scholarship Details

### Maximum number awarded

6

### Eligible courses

The applicant must meet the academic entry requirements for admission into a Doctor of Philosophy (PhD) program, including the English proficiency levels set by Curtin University <https://futurestudents.curtin.edu.au/research>.

### Eligibility criteria

Full time enrolment, for both domestic and international students



## Enrolment requirements

The successful candidate must enrol full-time into the PhD program at Curtin University and meet their Milestone 1, 2 and 3 requirements.

During the tenure of the scholarship, the PhD student will spend a minimum of twelve months working with and supported by the Centre's industry partners. In addition, the student will undertake an approved 6-month internship funded at the stipend rate by our industry partners.

## Changes to Enrolment

To retain the Scholarship, the recipient must make satisfactory academic progress. Unless there are exceptional circumstances, a recipient with unsatisfactory progress or who breaches any scholarship conditions shall be ineligible to retain the Scholarship. Determination of exceptional circumstances shall be at the discretion of the Manager, Graduate Research School, in consultation with the primary PhD supervisor of the Scholarship recipient.

## How to apply

### Application process

Applicants should read the details of the individual PhD projects that can be found under 'Opportunities' at <https://www.maintenance.org.au/>.

Send an expression of interest (EOI), detailing your academic background and why you are interested in pursuing a PhD in this field. Applicants should have a strong undergraduate degree and graduate/research experience in mathematics, statistics, data science, computer science, engineering, or related disciplines.

## Need more information?

### Enquiries

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### Further information

PhD scholarships are funded by the Australian Government through the Australian Research Council Industrial Transformation Training Centres scheme.