



2021 HDR Scholarship in Structural Vibration Control

Status: **Open**

Applications open: 26/01/2021

Applications close: 30/12/2023

About this scholarship

Description/Applicant information

The candidates will work with Associate Professor Kaiming Bi on his Australian Research Council Future Fellowship project. The project is closely related to Structural Dynamics with special foci on inerter, periodic metastructure, structural vibration control, earthquake engineering and computational fluid dynamics.

Student type

- Future Students

Faculty

- Faculty of Science & Engineering
 - Engineering courses

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

- The successful candidate will receive a stipend valued at \$28,092 per annum.
- The duration of the scholarship shall be for three years with a possible extension of up to six months provided the student meets eligibility guidelines as per the conditions of award.
- If the successful candidate is an international student, the scholarship shall cover tuition fees for the duration of the award.

Scholarship Details

Maximum number awarded

2

Eligible courses

Doctor of Philosophy-Civil Engineering

<https://study.curtin.edu.au/offering/course-research-doctor-of-philosophy---civil-engineering--dr-cvengrv1/>

Eligibility criteria

- Minimum requirement: Bachelor degree (first class honours or upper second class honours) in Structural Engineering with strong background in Structural Dynamics.
- Applicants with Master degrees with technical publications and research experiences in structural vibration control, earthquake engineering, and fluid dynamics are preferred.
- Language requirement: IELTS, Overall 6.5, Speaking, Writing, Reading and Listening 6.0 or TOEFL, Overall 79, Reading, 13,



Listening 13, Speaking 18, Writing 21. Details can be found via <https://study.curtin.edu.au/applying/english-language-requirements/accepted-english-proficiency-tests/>

- 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.

Changes to Enrolment

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

How to apply

Application process

To apply, please send your expression of interest together with your CV, English testing score, qualifications, publications and transcripts via email to Associate Professor Kaiming Bi (Kaiming.bi@curtin.edu.au).

Need more information?

Enquiries

For further information, please contact Dr Kaiming Bi via Kaiming.bi@curtin.edu.au
<https://staffportal.curtin.edu.au/staff/profile/view/Kaiming.Bi/>