



2022 Charles Bubb Postgraduate Scholarship

In memory of Charles Bubb, the Australian Earthquake Engineering Society (AEES) annually funds the Charles Bubb Postgraduate Scholarship to encourage young engineers and earthquake scientists to become members of the AEES, to pursue a career in earthquake engineering and/or earthquake science, and to contribute towards the advancement of Australian earthquake engineering and seismology. The award is to assist students of earthquake engineering or earthquake science pursue post-graduate research at an Australian university leading to a Masters or PhD level qualification.

Chosen projects should work towards leaving long-term support for the advancement of earthquake assessment in Australia, such as building monitoring and instrumentation, engineering, engineering seismology and hazard assessment, geophysical or geological studies or damage and vulnerability assessment.

The Charles Bubb award includes:

- \$10,000 stipend to conduct (or contribute to) a 12-15 month research study aligned to their proposed field of study on earthquake-related research;
- registration at the AEES conference for 3 consecutive years and part payment for travel and accommodation associated with attending the conference so that the postgraduate may profit from presenting their ongoing work and building a network within the Australian earthquake community (the candidate should present their work in the form of an AEES conference paper);
- additional support up to a value of \$5,000 for equipment and/or support for travel of a mentor to locations can be applied for to the awards committee; and
- the award also includes a certificate that will be presented during the conference.

The Award is open to undergraduate students enrolled at an Australian university who are completing or have completed their final year of undergraduate studies related to earthquakes in the year of the award, and/or are in the first 2 years of postgraduate studies in a Masters or PhD program at an Australian university and who:

- are Australian citizens or permanent residents of Australia;
- are specialising or have specialised in earthquake related subjects;
- are student members of AEES, or have a current application in for student membership.

The candidate should submit a document detailing:

- a single A4 page describing their interest in earthquake engineering and/or earthquake science and outlining their reasons for applying for the Scholarship;
- a potential 1-year project proposal in half an A4 page (which can be subset of their current Masters or PhD research project);
- a half A4 page (maximum) statement outlining how their project will aim to benefit earthquake engineering or earthquake science in Australia and the Australian community;
- a copy of their Academic Record; and
- a written reference from an appropriate earthquake engineering/earthquake related member of the academic staff of their university.

The application should be sent by August 31st 2022. The successful applicant will be invited to the AEES conference in Mount Macedon to receive the award.

Note: the society reserves the right to not award the scholarship in any year if no suitable applicant is identified.