### Sample form, not for offline completion.

Visit <u>https://atse.grantplatform.com</u> to apply.

ELEVATE



# Postgraduate Research Scholarship



The Australian Academy of Technological Sciences and Engineering (ATSE) has a variety of programs. Find out more here.

Applications are currently open for the Elevate: Boosting Women in STEM Program 2024 ("Elevate").

Elevate will award up to 500 undergraduate and postgraduate scholarships to women in STEM. The Elevate Program provides:

- A scholarship
- Access to events and networking
- Mentoring
- Ongoing support during scholars' university studies

Before completing an application for the Elevate: Boosting in Women in STEM Program, please ensure that you have reviewed the <u>Elevate Application Guidelines</u>. It is the responsibility of the applicant to ensure they are eligible to apply for the program. All application questions must be answered unless (optional) appears next to the question.

The confidentiality of applicants is very important. The information included in eligible applications will be used to assess applicants for Elevate scholarships, but the name of the applicant will not appear alongside the provided answers for the assessment team. The information linked to the applicant's name will only be accessed by ATSE.

#### Alternative modes of submission

ATSE is committed to providing inclusive and equitable access to all potential applicants. If for any reason you are unable to submit written responses to the questions in this application form, ATSE will also accept alternative modes of submission. Applicants may prefer to create a video, either of themselves or from images or drawings that they compile. Applicants may also submit applications verbally via an interview with a member of the Elevate team. Applicants must still convey responses to questions as per the application form, as assessors are still required to score applications against a set of three key selection criteria.

To discuss your options for alternative modes of submission, please contact ATSE at <u>elevate@atse.org.au</u> or call 02 6185 3240.

Applicant name (pre-filled)

Eligibility requirements for the Elevate: Boosting Women in STEM scholarships can be found in the <u>Elevate Application</u> guidelines. Applicants are required to meet all three eligibility criteria:

- Identify as a woman or non-binary person
- Be enrolling as a Domestic student

• Be planning to undertake a STEM degree or higher studies to improve business acumen at an Australian university, commencing in 2024

The scholarships are available to those who plan to commence study in 2024. Those who are currently studying are ineligible to apply for their current degree, however we would be delighted to receive your application in the future if you chose to undertake postgraduate research studies or further study to elevate your leadership skills.

Any additional questions regarding eligibility, please contact the ATSE team at: elevate@atse.org.au.

How do you describe your gender identity?

🔿 Woman

O Non-Binary

🔿 Man

I use a different term (please specify)

The purpose of this grant, provided by the Department of Industry, Science and Resources (DISR) is to support individuals who identify as a woman or non-binary person in STEM. It is required that all applicants identify either as a woman or as non-binary to be eligible for the Elevate program.

While the term non-binary is regularly used to include all people who do not identify as a man or woman, Elevate acknowledges that this term may not describe your own gender identity, and therefore, you are welcome to nominate a different term. Please note that this information will not be shared with anyone outside ATSE, including assessors. Your answer to this question will only be used by ATSE to determine your eligibility for the program.

If you are unsure about your eligibility for the Elevate program with respect to your gender identity, please email <u>elevate@atse.org.au</u> or call ATSE for a confidential discussion 02 6185 3240.

Will you be enrolling in university as a Domestic Student?

⊖ Yes

O No

To be eligible for the Elevate Program, all students must be able to enrol as a Domestic Student at their university. Please check the requirements of the university you are applying to and determine if you are eligible to enrol as a domestic student. Generally, domestic students are either an Australian Citizen, a New Zealand Citizen or a person entitled to enter and stay in Australia without any limitation of time (such as Australian permanent resident and Australian permanent humanitarian visa holder).

If you are unsure whether you will be considered a Domestic Student, please email ATSE at <u>elevate@atse.org.au</u>.

Please select which **postgraduate research degree** you are planning to commence in 2024:

- O Doctor of Philosophy
- O Master of Philosophy
- O Master by Research
- None of the Above

Postgraduate scholars must be undertaking a Master by Research, a Master of Philosophy or a PhD, with a coursework component of no more than 25%. Masters by coursework degrees with a research component of less than 75% are not eligible in this category. We encourage applicants planning to undertake a postgraduate degree by coursework to apply in the Leadership category, provided eligibility requirements are met.

#### Once you have completed this section, please select 'Check Eligiblity' to proceed.

Please complete the below section with your personal information and contact details.

Please provide your preferred contact number.

Date of Birth

Please provide your date of birth.

Preferred Gender Pronouns (optional)

She/Her

🗌 They/Them

I would like to describe my own.

(Optional) Please select your preferred gender pronouns. You can select as many options as you would like to. If you select 'I would like to describe my own', a new question will appear for you to do so.

#### Street Address

Please provide your current residential address.

Suburb

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State or Territory

	•
Australian Capital Territory	
New South Wales	
Northern Territory	
Queensland	
South Australia	
Tasmania	
Victoria	
Western Australia	
Currently residing outside of Australia	

#### Postcode

Major City

Inner Regional

Outer Regional

Remote

Very Remote

Currently residing outside of Australia

The ASGS Remoteness Area Locator allows you to categorise your residential address.

Select ASGS Remoteness areas and tick 2016.

Please complete the below questions to identify your study plans and details. We understand that your study details may not be finalised, but we ask you to complete this section to the best of your knowledge at this time.

Please refer to the Elevate Program Guidelines for guidance on which degrees are eligible.

### Please nominate up to three degrees and the corresponding university that you are applying to in order of preference.

Degree Preference #1

#### University for Degree Preference #1

	•
Australian Catholic University	
Australian National University	
Bond University	
Carnegie Mellon University	
Charles Darwin University	
Charles Sturt University	
CQ University	
Curtin University	
Deakin University	
Edith Cowan University	

Have you received a letter of offer to study at an Australian university commencing in 2024 OR a letter of confirmation of deferred enrolment to commence study in 2024?

• Yes, I have an offer to commence study in 2024

Yes, I have confirmation of deferred enrolment to commence study in 2024

O Neither of the above

We understand that not everyone will have received a letter of offer prior to applying for the Elevate Program, and those that have received one may also be awaiting on an alternative offer for a different course of study.

Those who are selected for an Elevate scholarship while awaiting the outcome of their university application will be awarded the scholarship conditional on receiving an offer and providing evidence of acceptance to ATSE.

Have you identified a research project?

◯ Yes

O No

This is not required to apply for the Elevate Program. Scholarship offers will be conditional on the applicant receiving an offer and confirmed research project before commencing study.

Please describe your research topic or, if not yet known, your proposed area of research. 150 words

A project description or an outline of your proposed research topic is not required for your application, however, applications including this information, may be viewed more favourably by assessors.

Have you identified a supervisor for your research project?

◯ Yes

🔿 No

This is not required to apply for the Elevate Program. Scholarship offers will be conditional on the applicant receiving an offer and confirmed research project before commencing study.

Please identify which industry area(s) your research project is best aligned with (if any):

- Advanced Manufacturing
- Agriculture
- Digital Futures
- Energy Resources and Renewables
- Health Technology
- Minerals and METS (Mining equipment, technology and services)
- Water Resources
- Other (Please tell us more below)

Advanced Manufacturing: research, development and application of advanced machines, manufacturing, and materials in order to enhance products or processes, and increase competitiveness in the manufacturing sectors.

Agriculture: focused on increasing the utilisation and uptake of technology, engineering and science in offsetting and reducing pressures to agriculture, and food value chains.

Digital Futures: development and application of information and communication technologies, as well as the advancement of digital transformation in industry and society.

Energy Resources and Renewables: development and application of technology to improve the sustainability and reduce the carbon footprint of Australia's energy supplies.

Health: scientific investigations that seek to improve health and wellbeing through prevention, identification and curing of disease, injury and disability, and lead to improved treatment options and increased knowledge about all factors in human health.

Minerals and METS (Mining equipment, technology and services): development and application of technology to improve the pathways to efficient and sustainable mineral resource management.

Water Resources: focused on increasing the utilisation and uptake of technology, engineering and science in offsetting and reducing pressures water resources.

Do you plan to undertake your studies as a full time or part time student?

🔘 Full Time

O Part Time

Scholars are expected to commence a full-time study load. ATSE understands that not everyone will be able to undertake a full-time load. Part time, work/study arrangements will be considered on a case-by- case basis.

For the purposes of the scholarship, the recognition of a part-time or full-time load will be determined by the eligible provider of the eligible course of study (the university).

What is the expected duration for your preferred degree if you were studying full time?

- 🔿 1 year
- 🔿 2 years
- $\bigcirc$  3 years
- $\bigcirc$  4 + years
- 🔵 Unknown

We understand that this may be dependent on the degree you are offered and that it may change over the course of your degree. Please indicated the expected duration of your preferred course. Do you expect to study online, in person or in a hybrid model (mixture of online and in person)?

- 🔿 Online
- O In person
- O Hybrid
- 🔿 Unknown

We understand that circumstances may change over time, both for the individual and in the university environment. Please indicate to the best of your ability your planned study model.

To understand which applications stood out to assessors in 2022, please review Applying to Elevate.

Please answer the following questions, noting the word count. You will not be able to submit your application if any of the questions are over the noted word limit. The word count will appear in red for the answers that exceed the limit.

Please tell us your personal story.

350 words

Your story will help us understand why you are a suitable candidate for the Elevate Program.

You can tell us about your passion for STEM subjects and curiosity to explore the world.

You may choose to tell us about challenges or barriers you have encountered that have impacted your aspirations to study a STEM degree and/or pursue a STEM career. What have you done to overcome these challenges?

What are your achievements? It can include moving to Australia and adapting to a new culture, working several part-time jobs to support your family, or taking part in extra-curricular activities. What made you feel most proud of yourself?

This section is flexible and you are welcome to share as much or as little as you would like, up to 350 words.

How would you	benefit from	participating in	the Elevate Program?

250 words

Consider how you will benefit from participating in the program, beyond the financial support. This could include how it would allow you to pursue your dreams and goals. Outline your reasons, up to 250 words.

Your response will help us understand:

- How the Elevate scholarship will bring benefits at the personal, academic and/or professional level beyond the financial benefit.
- How there might be benefits for your wider community, if relevant (for example the community of people living with disability, LGBTQI+ community, women with caring responsibilities, women living in remote and regional areas, women from low-socio economic backgrounds).
- How access to the Elevate scholarship will help you to overcome barriers in pursuing a STEM degree and help you to achieve your career aspirations.

Why are you interested in your chosen course of study? Please answer from both a personal and/or professional250perspective.words

How and when did you realise your particular interest in the chosen course of study?

How does this course fit well with your strengths? When talking about your strengths, you may think about how your lived experience, research experience, your social networks and skills, capability and ambition would support you to successfully complete this course? Academic performance could be a strength for you, but it is not a requirement to refer to it, but you may choose to do so.

Where do you see yourself personally and professionally by the time you graduate? How will a STEM degree in the chosen course of study help you to grow and achieve this personal and professional aspiration?

Outline your reasons, up to 250 words.

Outline your reasons, up to 250 words. Industry includes, but is not limited to, small and medium sized enterprises, associations and peak bodies, businesses and not-for-profit organisations. You may also wish to describe any existing links your lab or supervisor has with industry.

ATSE <u>values inclusion</u> and applications will be reviewed using an equitable, intersectional approach. How you identify will be considered in the assessment process. Applicants will be given the choice as to how they identify, relative to them and their circumstances.

All applicants will be considered for scholarships even if they do not identify with, or choose not to disclose, however as identified through consultation with the sector, diversity will be regarded in the selection process.

Language is a powerful tool for inclusion. We have endeavoured to use inclusive language, questions and response options.

We recognise that certain labels or descriptions may not capture the breadth and depth of different groups, and that descriptions change over time. Our intention is and has always been to be inclusive of everyone. We welcome further discussions and feedback from you on how we can continue to improve.

By voluntarily providing this information, you consent to the collection and storage by the Australian Academy of Technological Sciences and Engineering (ATSE) of your individual identify data and will be protected in accordance with <u>ATSE's</u> <u>privacy policy</u>. Selected scholars can choose whether to identify publicly for any associated media or publications, however this is optional and is not a requirement. Without consent, this information will not be used.

Please share how you identify:

- Aboriginal and/or Torres Strait Islander
- Belonging to the LGBTQIA+ community
- First in family to attend university
- From a low socio-economic background
- From a regional, rural or remote area
- From culturally and/or linguistically diverse background
- Have caring responsibilities (e.g. children, special needs, disability, medical, aged care)
- Living with disability
- Neurodiverse
- Person of colour
- □ ...

Please select any of the criteria you personally would like to identify with.

If you would like to, please feel free to please tell us more below: (optional)

250 words

This is optional, and is not required even if none, one or multiple diversity criteria is selected.

Once you submit your application you will be unable to make any changes. Please take the time to review your application carefully, and then click submit.

## Any questions regarding the application process, or if you would like to discuss alternative application options, please contact ATSE: <u>elevate@atse.org.au</u>.

The Elevate: Boosting Women in STEM program is more than financial assistance, and will include opportunities such as professional development, networking and skills building. Are you willing to participate in such opportunities?

Please note that applicants who express an interest in accessing these opportunities will be prioritised.

◯ Yes

🔿 No

More information on the Elevate Program can be found on the ATSE website.

The Elevate: Boosting Women in STEM program will:

- Encourage women to pursue education and careers in STEM
- Foster industry-academia collaborations in applied research and business
- Extend qualifications and professional skills in STEM and business
- Propel women into leadership
- Award up to 500 undergraduate and postgraduate scholarships to women in science, technology, engineering and mathematics (STEM) over seven (7) years.

How did you hear about the Elevate scholarship opportunity?

lnstagram
Facebook
Twitter
LinkedIn
My secondary school (newsletter/careers advisor/teacher)
My university (scholarship offices/professors/school advisor)
ATSE (event/email/newsletter)
From friends/family
Other (Please tell us more)

Please help us to understand our engagement and let us know how your heard about the Elevate scholarship opportunity.

I acknowledge that my de-identified data, may be analysed in aggregate for the purpose of improving the Elevate Program.

This information will be managed in accordance with <u>ATSE's Privacy Policy</u>. You can withdraw your consent at any time by emailing the ATSE at <u>elevate@atse.org.au</u>.

I have read and understand the <u>ATSE Code of Conduct</u>.

The Australian Academy of Technological Sciences and Engineering (ATSE) is committed to leading a positive and ethical culture in which all persons treat each other with respect.

ATSE's Fellows, Employees, Workers and Participants agree to conduct themselves with respect, integrity, transparency, inclusion, collaboration, excellence and independence. We agree to treat each other respectfully, responsibly and ethically, and are guided in all our activities by the highest standards of honesty and integrity. When acting in relation to ATSE, Fellows, Employees, Workers and Participants are expected to behave as exemplars for the applied science, engineering and technology sectors.

ATSEs Code of Conduct is available here: Code of Conduct | ATSE.

By ticking this box, I hereby declare that all my responses are true and correct.

Once you submit your application you will be unable to make any changes. Please take the time to review your application carefully by clicking on 'Preview', and then click submit.



ELEVATE is an initiative of the Australian Academy of Technological Sciences & Engineering

atse.org.au