



YOUNG SCIENCE AMBASSADOR AWARDS

Mid-year applications are open for the 2019 Wonder of Science - Young Science Ambassador Awards.

The awards, established by the Academy of Technology, Science and Engineering (ATSE) aim to encourage talented young STEM postgraduates to promote science, technology, engineering and mathematics education in schools.

The Young Science Ambassadors play a vital role in helping deliver Wonder of Science in primary and secondary schools throughout Queensland.

Wonder of Science promotes a STEM culture in schools. It involves students undertaking a research project that forms part of their study of STEM.

The ultimate goal of the program is to unleash the potential for growth in the number and quality of future STEM professionals who will play their part in the development and enrichment of Queensland, and Australia.

Young Science Ambassadors make a minimum of two trips (two to three days in duration), visiting schools and interacting with students and teachers, as well as being available by email or other electronic media to mentor students while they complete their challenge tasks over the duration of a school term.

Ambassadors also participate in a day-long regional conference event where teams of students from participating schools present their projects. The schedule and program of visits for Ambassadors are arranged by the Wonder of Science team.

Successful applicants receive:

- \$1,200 award money (this money is intended to defray incidental expenses associated with travel)
- Travel and accommodation for participation in the program
- Training and induction materials.

APPLICATION AND SELECTION PROCESS

Postgraduate students currently enrolled in PhD programs, as well as early career researchers in science, technology, engineering and mathematics at universities in Queensland are encouraged to apply.

Former awardees, still engaged in postgraduate studies or who have recently completed their studies, are also very welcome to apply. Nominations close 29 May, 2019.

Candidates are assessed on:

- Enthusiasm for promotion of STEM and STEM education
- Understanding of inquiry-based teaching and learning
- Professionalism and personal qualities
- Excellence in academic achievement
- Verbal and written communication skills.

Applications should include:

- Cover letter
- Curriculum vitae
- One-page statement on the applicant's personal views of the importance of STEM education and career pathways.

A committee comprising university and Wonder of Science personnel will assess applications and conduct an induction session with short listed applicants. Applicants notified early June 2019.

Further information is available on the program website at:

www.wonderofscience.com.au



THE UNIVERSITY
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COB 29 MAY 2019 TO:**

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