



YOUNG SCIENCE AMBASSADOR AWARDS

WONDER OF SCIENCE

Applications are open for the 2024 Wonder of Science - Young Science Ambassador Awards.

The awards, established by the Academy of Technology and Engineering 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 fosters a STEM culture in schools. It involves students undertaking a research project and/or scientific investigation 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.

Further information is available on the program website at:

www.wonderofscience.com.au

Young Science Ambassadors participate for a minimum of five days (this can be single or multi-day trips), visiting schools and interacting with students and teachers, in addition to being available by email or other electronic media to mentor students while they complete their Challenge Task over the duration of a school term, as well as providing teacher support. This typically occurs in Term 2 (Apr - Jun) and Term 3 (Jul - Sep).

Ambassadors also participate in a day-long regional conference event (mainly in Oct) 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 bursary money for full participation (this money is intended to defray incidental expenses associated with travel)
- Travel and accommodation for regional areas, and resources
- Training and induction materials



CREATE CHANGE

APPLICATION AND SELECTION PROCESS

Postgraduate students currently enrolled in PhD programs 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 **12 FEBRUARY 2024**.

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 of university and Wonder of Science personnel will assess applications and conduct an induction session with short listed applicants. Applicants will be notified in early March 2024.

Email **NOMINATIONS** by COB 12 FEBRUARY 2024 to:
wonderofscience@uq.edu.au

For **QUERIES** contact Dr Kaylene Cooper at:
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