

Caltech | Funding Memo

Title: Quad Fellowship

Funding Agency: Multiple corporate/civil society sponsors

External Deadline(s):

04/01/2024 02:00 PM PDT (Full Proposal)

Cognizant Office: Not Applicable

Description:

The Quad Fellowship is an initiative of the governments of Australia, India, Japan, and the United States. Announced by the Quad partners on September 24, 2021, this first-of-its-kind scholarship program is designed to build ties among the next generation of scientists and technologists. The Quad Fellowship is operated in consultation with a non-governmental task force composed of academic, foreign policy, and private sector leaders from each Quad country. Beginning in 2024, the fellowship will be administered by the [Institute of International Education \(IIE\)](#), a global not-for-profit organization that manages many of the world's most prestigious scholarship and fellowship programs.

The Quad Fellowship sponsors exceptional master's and doctoral students to study science, technology, engineering, and mathematics (STEM) in the United States. The fellowship supports students from the four Quad countries – Australia, India, Japan, and the United States and expands this year to include sponsorship of students from the [ASEAN countries](#). The fellowship develops a network of science and technology experts committed to advancing innovation and collaboration in the private, public, and academic sectors, in their own nations and among Quad countries. The program builds foundational understanding among Quad Fellows of one another's societies and cultures through programming and networking opportunities with each country's top scientists, technologists, and politicians.

Frequency: Varies

Total Award: \$40,000

- The Quad Fellowship offers a unique combination of financial benefits, cross-cultural exchange, networking, and programming.
 - Each Quad Fellow will receive a one-time stipend of \$40,000 to be used for academic expenses.
 - This award may be supplemented by other fellowships or grants.
 - Programming: During the Fellowship, Quad Fellows will have the opportunity to network and engage in programming with accomplished minds in STEM, government, and society.
 - Alumni Program for Senior Fellows: Upon graduation from the Quad Fellowship program, Senior Fellows will join a growing alumni network dedicated to advancing innovation and research for positive social impact.

Indirect Costs:

N/A - award will be given directly to the recipient and may be subject to taxes.

Duration: Varies

- Fellows will be announced in July and the residential program will begin in August of 2024.

Discipline(s): Biology and Biological Engineering; Chemistry and Chemical Engineering; Engineering and Applied Science; Geological and Planetary Sciences; Humanities and Social Sciences; Physics, Mathematics, and Astronomy

Eligibility: Grad Student, Undergraduate

- Applicants must:
 - Be at least 18 years of age at the time of application;
 - Be citizens or legal permanent residents of Australia, India, Japan, or the United States; or any of the [10 ASEAN countries](#) – Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, or Vietnam.
 - Dual citizens of Quad or ASEAN member countries are eligible.
 - Have a bachelor's degree or its equivalent in a STEM field by August 2024;
 - Have a demonstrated record of superior academic achievement at the undergraduate level;
 - **Prospective Graduate students:** Must have already applied to an eligible STEM graduate program at a US-based university to begin the 2024-2025 academic year.
 - **Current Graduate students at US universities:** If applicants are currently enrolled in a Master's or PhD program in the US, they must be enrolled full-time in an eligible STEM graduate program for the full 2024-2025 academic year.
- The Quad Fellowship does not sponsor Visas or National passports.

Research Areas of Interest:

- Astronomy
- Biology
- Chemistry
- Cognitive Science
- Computer Science
- Data Science
- Engineering
- Environmental Science
- Geology
- Mathematics
- Material Science
- Meteorology
- Neuroscience
- Oceanography
- Statistics
- Physics
- Public Health

Research Exclusions:

- Clinical healthcare fields are not applicable.

Post-Award Obligations:

TBD

Recent Caltech Recipients:

- Rikuto Fukumori
- Gordon Li
- Ryoto Sekine

Guidelines & Other Information:

Overview and Guidelines: <https://www.quadfellowship.org/>

Apply: <https://www.quadfellowship.org/apply>

This memo is provided for informational purposes only. Interested applicants should contact QuadFellowshipInfo@iie.org with any questions. Funds will be administered directly to awardee.

Opportunity ID: 1860