Open Quantum Initiative
Undergraduate Fellowship

The Open Quantum Initiative (OQI) is a group of researchers, educators, and leaders among the Chicago Quantum Exchange (CQE) that champions the values of diversity, equity, and inclusion in quantum science.

The OQI Fellowship Program seeks to advance career and research opportunities for members of racial and ethnic groups historically underrepresented in the field of quantum science. The program is targeted for outstanding undergraduate students early in their quantum careers to gain research experiences and build professional networks.

As an OQI Fellow, awardees will be placed with a quantum science research group for Summer 2023. Students will work directly with faculty and senior researchers on challenging research projects; benefit from ongoing mentorship with summer advisors and peers; and enjoy field trips and social activities with other awardees.

During the academic year following the summer research appointment, OQI fellows will remain in contact through a series of virtual seminars designed to expand their professional network, develop science communication skills, and provide career preparation strategies. Seminar topics include: scientific presentations from experts in the field, networking with industry partners, and soft skills training (resume writing, communications, and job application guidance). Application fees will be waived for select online professional quantum science events during the academic year to allow fellows the opportunity to attend at no cost.

If accepted as an OQI fellow, a student will receive a stipend of $6000, a travel allowance (up to $1000), and on-campus housing during their summer research appointment. During the following academic year, students will be eligible to participate in all virtual cohort activities at no cost.

Applications due
February 5, 2023

Find out more:
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