

Call for Applications: QMIT Postdoctoral Fellowship Program

Funded by the Gordon and Betty Moore Foundation

The MIT Quantum Initiative (QMIT) is now accepting applications for the inaugural QMIT Postdoctoral Fellowship Program, a new opportunity supporting exceptional early-career scientists pursuing bold and interdisciplinary work in quantum science.

These fellowships aim to identify and empower the next generation of quantum leaders—researchers who push the boundaries of quantum science and connect quantum ideas to new or unexpected domains across physics, green chemistry and materials science, biological sciences, and Earth sciences.

Key Details

Applications open:	December 12, 2025
Deadline:	January 15, 2026
Year-1 cohort:	~12 fellows
Salary:	\$75,000 + MIT benefits
Eligibility:	PhD earned on or after July 1, 2024; start date
	between April 1–September 1, 2026

Proposed research may be firmly rooted in quantum science or stretch the field in new directions—for example, leveraging neutral atoms to simulate biological processes or integrating quantum algorithms with other scientific disciplines. Interdisciplinary perspectives are strongly encouraged.

Applicants must submit a cover letter, CV, a 3-page research proposal, and three letters of recommendation (including one from an MIT mentor).

Full program details and application portal

quantum.mit.edu

Questions: **QMIT@mit.edu** or Danna Freedman (**danna@mit.edu**)



