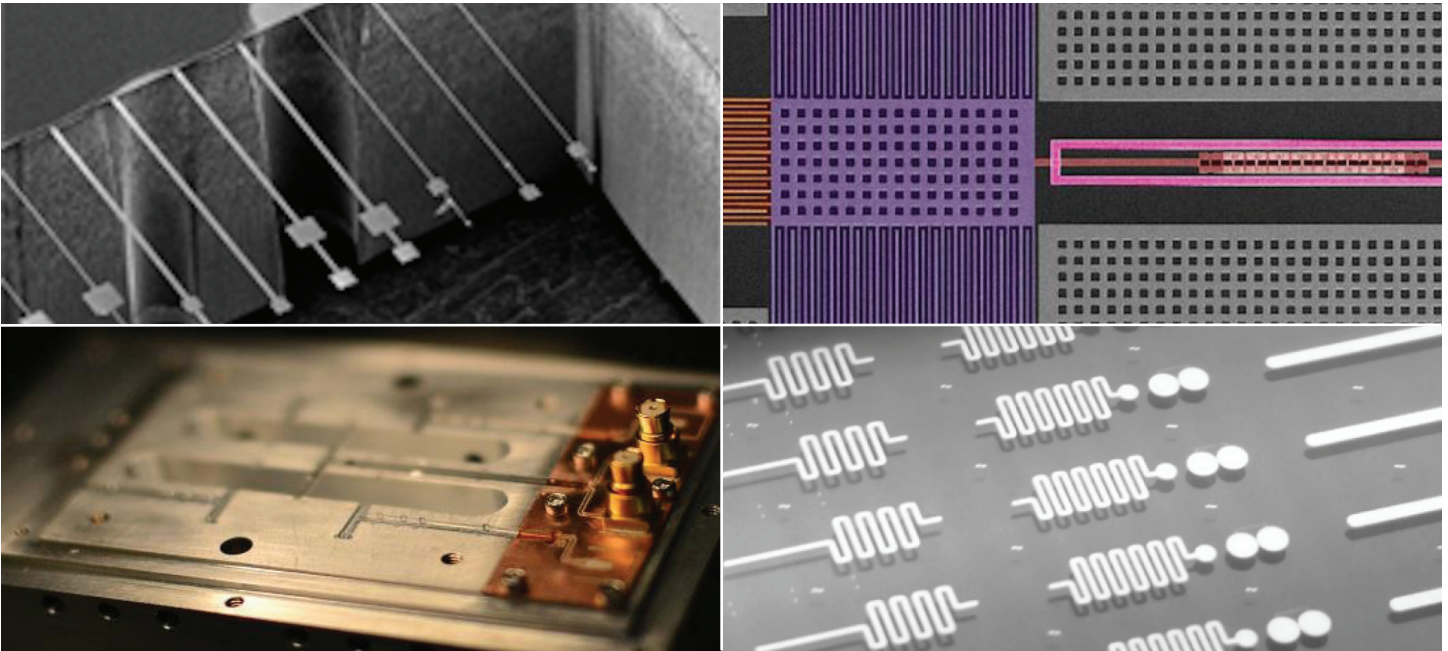


# Yale *Department of Physics*



## Faculty position in experimental quantum science

The Department of Physics at Yale University invites applications for a faculty appointment in the area of experimental quantum science, including, but not limited to: quantum condensed matter experiment (CME), atomic/molecular/optical (AMO), quantum information science (QIS) and development of quantum-sensing techniques for application to fundamental measurements in other areas such as biophysics, nuclear and particle physics. Applications from persons with a Ph.D. in Physics, or an equivalent degree, at the time of the hire will be considered at the Assistant Professor, Associate Professor, and Full Professor level, with a start date of July 1, 2020.

Quantum science and engineering is one of five top priority areas identified in the University's science strategy. Yale is engaged in a campus-wide investment in quantum science, engineering, and materials and is expanding its already vibrant quantum research community. Yale and New Haven together provide enriching scholarly and extracurricular activities. Yale is an Affirmative Action/Equal Opportunity Employer and strongly welcomes applications from women, persons with disabilities, protected veterans, and underrepresented minorities.

The successful candidate is expected to initiate a vibrant research group, be an interactive member of the Physics Department, and contribute to teaching at the undergraduate and graduate levels. We are especially interested in candidates who, through their research, teaching, and/or service, will contribute to the diversity and excellence of the academic community.

For inquiries, please contact Prof. Bonnie Fleming at [PhysQuantumSearch@mailman.yale.edu](mailto:PhysQuantumSearch@mailman.yale.edu).

Apply at [physics.yale.edu/quantum-faculty](https://physics.yale.edu/quantum-faculty) by November 22, 2019 for full consideration.