Yale Physics



2024 Yale Prize Postdoctoral Fellowship

The <u>Condensed Matter Theory group</u> seeks outstanding applicants for a Yale Physics Prize Postdoctoral Fellowship endowed by Yale University, to start in the Summer or Fall of 2024. Preference will be given to applicants with expertise in quantum aspects of condensed matter theory and research interests in the general areas of electron correlations, low-dimensional systems, topological phases of matter, disorder, cold atomic gases, and physics of quantum information. The postdoctoral scholar is encouraged to work independently or in collaboration with faculty members. Candidates should forward their CV with publication list and outline of research interests, and arrange for three recommendation letters. Candidates may also include up to four selected preprints and reprints. Electronic submission (in **PDF** format) of applications and supporting materials is strongly preferred. Early applications are strongly encouraged.

Yale has an active and engaged theoretical community including faculty in the applied physics department as well as faculty in theoretical nuclear physics, theoretical chemistry, condensed matter geophysics, and quantum physics. Yale Prize Postdoctoral fellows will have access to members of the Yale Quantum Insitute.

Yale strongly welcomes applications from women, persons with disabilities, protected veterans, and underrepresented minorities. Yale is an Affirmative Action/Equal Opportunity Employer.

For inquiries about this position, please contact Prof. Meng Cheng at m.cheng@yale.edu.

Apply at physics.yale.edu/yale-prize-fellowship by October 31, 2023.