Faculty Position in Theoretical Quantum Physics - Condensed Matter Theory

Location: Carnegie Mellon University, Pittsburgh, PA
Open Date: Aug 28, 2019

Description
The Physics Department of Carnegie Mellon University invites applications for a tenure track faculty position in area of theoretical quantum physics focusing on correlated quantum states in condensed matter and could address topics such as quantum electronics, entanglement, tensor networks and their generalizations, and quantum phase transitions.

Qualifications
Applicants must have a Ph.D. or equivalent degree in Physics or a closely related field. Appointments are expected to be made at the level of Assistant Professor.

Application Instructions
Applications should include a CV, lists of publications and invited talks, statements of research plans and teaching plans. You should arrange to have at least three letters of recommendation submitted. To assure full consideration, please apply by Nov. 1, 2019.

Carnegie Mellon University is an equal opportunity employer and is committed to increasing the diversity of its community on a range of intellectual and cultural dimensions. Carnegie Mellon welcomes faculty applicants who will contribute to this diversity through their research, teaching and service, including women, members of minority groups, protected veterans, individuals with disabilities, and others who would contribute in different ways.