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University of Chicago, Institute for Molecular Engineering

Fellowship ID: [UofC-PME-QTPDF](#) [#15708]
Fellowship Title: Chicago Prize Postdoctoral Fellowship in Theoretical Quantum Science
Fellowship Type: Postdoctoral
Location: Chicago, Illinois 60637, United States [[map](#)]
Subject Areas: [Physics / Quantum Information Science](#)
[Quantum Information Science](#)
[Computer Science](#)
Appl Deadline: 2020/01/20 (posted 2019/12/11, listed until 2020/06/11)
Description: [Apply](#)



The Chicago Quantum Exchange (CQE), Computer Science Department (CS) and Pritzker School of Molecular Engineering (PME) at the University of Chicago is seeking exceptional candidates for the Chicago Prize Postdoctoral Fellowship in Theoretical Quantum Science.


Chicago Prize Postdoctoral Fellows will have the opportunity to interact with both computer scientists and physicists at the University of Chicago. Current senior members of the group include Aash Clerk, Giulia Galli, and Liang Jiang from the PME as well as Fred Chong and Bill Fefferman from the CS department. Fellowships are awarded for a duration of two years to outstanding young scientists and engineers, with the possibility of a third year support. Applicants should have a strong background for pursuit of research in their area of interest. Successful candidates are encouraged to collaborate with members of the broad experimental quantum information program at the University of Chicago ([see here](#)). Applications focused on collaborative and cross-disciplinary research are especially encouraged.

To apply, submit a curriculum vitae, a list of publications, and a brief description of research interests and goals (description of research interests and goals not to exceed 1000 words). Applicants should also arrange for three letters of reference. All materials are accepted only through the website listed below. The reviewing process will start on January 20th, 2020, but applications may be considered until the positions are filled.

The University of Chicago is an Affirmative Action/Equal Opportunity/Disabled/Veterans Employer and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender identity, national or ethnic origin, age, status as an individual with a disability, protected veteran status, genetic information, or other protected classes under the law. For additional information please see the University's Notice of Nondiscrimination. Job seekers in need of a reasonable accommodation to complete the application process should call 773-702-1032 or email equalopportunity@uchicago.edu with their request.

Application Materials Required:

Submit the following items online at this website to complete your application:

- Cover Letter
- Curriculum Vitae
- Research Statement
- Publication List
- Three Reference Letters (to be submitted online by the reference writers at this site )

And anything else requested in the description.

Further Info:

<https://quantum.uchicago.edu/about-2/#uchicago>

Heather Crews <hcrews@uchicago.edu>

773-702-7775

5640 South Ellis Avenue

ERC 299

Chicago, IL 60637

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