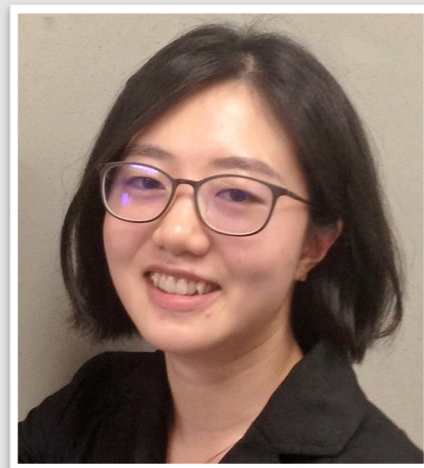


Call for Postdoctoral Fellows

KIC POSTDOCTORAL FELLOWS are high-profile, two-year postdoctoral positions with significant independence and resources. The KIC Fellows program is designed to attract the best and brightest young researchers in nanoscale science to Cornell, and previous KIC Fellows have gone on to professorships at major universities around the world. Fellows will work in partnership with Cornell faculty sponsors on projects consistent with the KIC mission. Funds for expendables and travel will be available.



Xiaoxiao Zhang, current KIC Fellow

Applications will be judged on the qualifications of the candidate, the quality and originality of the proposed research, and its suitability to the KIC mission. Approximately three fellowships will be awarded per year. All Fellows agree to put the KIC byline on all publications and presentations during their appointment.

KIC Fellows will also receive lifetime membership in the **Society of Cornell Fellows**, along with the participants in other named prestigious and competitively awarded Cornell postdoctoral fellowships.

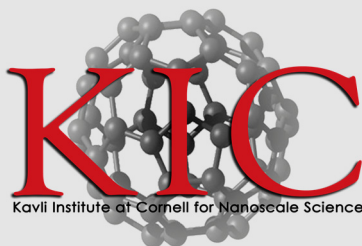
A **KIC FELLOW APPLICATION** must have at least two Cornell faculty sponsors, as well as the pre-approval of a KIC executive committee member (Paul McEuen, David Muller, Grace Xing, Dan Ralph, Hector Abruna or Abe Stroock.) The KIC executive committee member need not be a sponsor, but he/she will play a role in overseeing the Fellow's progress and helping to integrate them into the activities of KIC.

Please forward all materials (pdf format preferred) to: kicnano@cornell.edu

DEADLINE FOR ALL MATERIALS IS OCTOBER 1, 2019

APPLICATION REQUIREMENTS

- 1. Candidate CV, including publication list.**
- 2. One-page description of proposed research.** The proposal should have a major component developing or utilizing next-generation tools for imaging/control at the nanoscale. Names of the Cornell faculty sponsors, including the KIC executive committee member, must be listed at the top of the proposal. Applicants must consult with their Cornell faculty sponsors before submitting any materials.
- 3. Letters of support from Cornell sponsors.** A single letter cosigned by multiple sponsors is acceptable.
- 4. Two additional general Letters of Recommendation** (e.g., from thesis advisor, collaborators)



THE KAVLI INSTITUTE AT CORNELL FOR NANOSCALE SCIENCE develops and utilizes next-generation tools for exploring the nanoscale world. The Institute creates new techniques to image and dynamically control nanoscale systems and uses these techniques to push the frontiers of nanoscale science. KIC's measurement-oriented mission complements the existing strengths at Cornell in nanofabrication (CNF, NNCI), nanoscale materials (CCMR), and other mission-oriented centers. For more information, see <http://www.kicnano.cornell.edu/funding/>.