KAVLI INSTITUTE AT CORNELL POSTDOCTORAL FELLOWSHIPS

KIC Postdoctoral Fellowships 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. Previous KIC Fellows have gone on to professorships at major universities around the world.

Criteria for Selection

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

All applicants must have at least two Cornell faculty sponsors, as well as pre-approval of a KIC executive committee member. The KIC executive committee member need not be a sponsor, but they will play a role in overseeing the Fellow’s progress and helping to integrate them into the activities of KIC.

Funding Provided:

The KIC fellowship provides 50% funding for the Fellow’s salary, plus associated fringe benefits, in addition to an annual research expense account. The Cornell faculty sponsor is required to provide the remaining 50% salary + fringe.

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

About KIC

The Kavli Institute at Cornell for Nanoscale Science develops and utilizes next-generation tools for exploring the nanoscale world. See kicnano.cornell.edu for more information.

Materials Due: October 15, 2021

Email PDF submission packet to kicnano@cornell.edu

Questions?

Contact Trisica Munroe (tdm68@cornell.edu) with questions about application submission.

Application Requirements

- Candidate CV, including list of publications
- One-page description of proposed research: proposal should have a major component developing/utilizing next-generation tools for imaging/control at the nanoscale. List all Cornell faculty sponsors at top of proposal, including KIC executive committee member.
- Applicants must consult with their Cornell faculty sponsors before submitting materials.
- Letters of support from Cornell sponsors: One letter signed by multiple sponsors is acceptable.
- Two additional letters of recommendation (e.g. thesis advisor, collaborators).

KIC Executive Committee

Paul McEuen, Co-director
David Muller, Co-director
Grace Xing, Member
Hector Abruna, Member
Dan Ralph, Member
Abe Stroock, Member