KAVLI INSTITUTE AT CORNELL FOR NANOSCALE SCIENCE

2022 POSTDOCTORAL FELLOWSHIPS
REQUEST FOR APPLICATIONS

KAVLI INSTITUTE AT CORNELL
POSTDOCTORAL FELLOWSHIPS

KIC Postdoctoral Fellowships are high-profile, 2-year postdoctoral positions with significant independence and resources. The KIC Fellows program is designed to attract the best and brightest young experimental researchers in nanoscale science to Cornell. Previous KIC Fellows have gone on to professorships at major universities around the world.

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.

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. Three to four 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.

APPLICATION REQUIREMENTS
AFTER consulting with Cornell faculty sponsors, submit a complete application packet in .pdf format that includes:

- Candidate CV, including list of publications.
- One-page description of proposed research. Include:
  - Descriptive title.
  - List of faculty sponsors at Cornell, including KIC EC member.
  - Description of a major component developing or utilizing next-generation tools for imaging/control at the nanoscale.
- Letter(s) of support from Cornell sponsors; one letter signed by multiple sponsors is acceptable.
- Two additional letters of recommendation (e.g., from thesis advisor, collaborators).

QUESTIONS?
Contact Bethany Dixon (bd385@cornell.edu) with application submission queries.

MATERIALS DUE: OCTOBER 14, 2022
Email PDF submission packet to kicnano@cornell.edu

KICNANO.CORNELL.EDU/FUNDING
FOR MORE INFORMATION

ABOUT KIC
The Kavli Institute at Cornell for Nanoscale Science develops and utilizes next-generation tools to explore the nanoscale world.

KIC EC (Executive Committee)
David Muller, Co-director
Dan Ralph, Co-director
Debanjan Chowdhury, Member
Brett Fors, Member
Matthew Paszak, Member
Grace Xing, Member