2015-16 KIC GRADUATE FELLOWSHIPS: CALL FOR APPLICATIONS

KNIGHT FAMILY FOUNDATION GRADUATE FELLOWSHIP IN NANOSCIENCE AND TECHNOLOGY (KNIGHT FELLOW@KIC): Open to graduate engineering students in the 2nd or 3rd year of their PhD program.

WATT W. WEBB GRADUATE FELLOWSHIP IN NANOSCIENCE (WEBB@KIC): Open to Applied and Engineering Physics graduate students in the 2nd or 3rd year of their PhD program.

KIC GRADUATE FELLOWSHIPS are high-profile, one-year graduate fellowships positions designed to give promising young nanoscale researchers the opportunity to develop novel tools that will enable their future research. Fellows will work in partnership with their Cornell faculty advisors on projects consistent with the KIC mission. Funds for expendables will be available. 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. There are 2 graduate fellowships available each year through KIC, each with different eligibility requirements.

A KIC FELLOW APPLICATION must have at least one Cornell faculty advisor. The advisor should consult with a KIC executive committee member (Michal Lipson, Paul McEuen, David Muller, Jiwoong Park, Dan Ralph, or Abe Stroock) well in advance of proposal submission. All Fellows and their advisors become members of the institute and agree to put the KIC byline on all publications and presentations during their appointment.

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 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.

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

DEADLINE FOR ALL MATERIALS IS COB on July 13, 2015

THE KAVLI INSTITUTE AT CORNELL FOR NANOSCALE SCIENCE develops and utilizes next-generation tools for exploring the nanoscale world. For more information, see http://www.kicnano.cornell.edu/