

2016-2017 KAVLI ENSI PHILOMATHIA GRADUATE STUDENT FELLOWSHIP: CALL FOR APPLICATIONS

Open to graduate students in 3rd year and beyond of their PhD program at the time of the award

KAVLI ENSI PHILOMATHIA GRADUATE STUDENT FELLOWSHIPS are one-year graduate fellowship positions designed to give promising young researchers the opportunity to work across the disciplines of nanoscience to discover new ways in probing and/or controlling energy processes on the nanoscale. Fellows will work in partnership with two or more Kavli ENSI faculty advisors on a project that they propose. Applications will be judged on the qualifications of the candidate, the quality and originality of the proposed research, the commitment and support of the faculty advisors, and the relevance to the Kavli ENSI mission. Up to two graduate fellowships will be awarded in the first year for one year, and the Institute provides a research fund of \$50,000 to be used in support of research during the Kavli ENSI Philomathia Graduate Fellowship.

THE KAVLI ENERGY NANOSCIENCES INSTITUTE AT THE UNIVERSITY OF CALIFORNIA, BERKELEY and the Lawrence Berkeley National Laboratory is dedicated to studying how nature manages energy at the nanoscale and to developing entirely new ways to capture, store, and harness energy for the world's growing population. For more information, see http://kavli.berkeley.edu/

A KAVLI ENSI PHILOMATHIA FELLOW APPLICANT must have secured the support of at least two Kavli ENSI faculty advisors (see http://kavli.berkeley.edu/people).

APPLICATION REQUIREMENTS

- 1. Candidate's 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 Kavli ENSI faculty sponsors must be listed at the top of the proposal. Applicants must consult and work closely with their Kavli ENSI faculty sponsors before submitting and materials.
- 3. Planned budget for the proposed research project.
- 4. Letters of support from Kavli ENSI faculty sponsors. A single letter cosigned by multiple sponsors is acceptable.

Please forward all materials (pdf format preferred) to: kavli-ensi@berkeley.edu

DEADLINE FOR ALL MATERIALS IS NOVEMBER 15, 2015. Awards will be made in December.











