

2016-2017 KAVLI ENSI HEISING-SIMONS JUNIOR FELLOWS: CALL FOR APPLICATIONS

THE HEISING-SIMONS JUNIOR FELLOWS are two-year postdoctoral fellowship positions at the University of California, Berkeley. This program is designed to attract the most talented and promising young researchers in nanoscale science to the Kavli Energy NanoScience Institute at Berkeley. Fellows will work in partnership with two or more Kavli ENSI faculty sponsors on innovative projects advancing the mission of Kavli ENSI. Heising-Simons junior fellows are expected to begin their Fellowship shortly after being awarded their Ph.D. Applicants cannot hold a paid or unpaid position on the Berkeley campus at the time of application or throughout the competition and award cycle. Applications will be evaluated on the qualification of the candidate, the quality and originality of the proposed research, and the commitment of the faculty sponsors. Preference will be given to applicants in interdisciplinary areas of nanoscience. Up to two Fellowships will be awarded in the first year. The Institute provides a stipend of \$62,000 per year. Kavli ENSI Heising-Simons Fellows also receive a research fund of \$50,000 per annum to be used in support of research during the 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 <u>http://kavli.berkeley.edu/</u>

A KAVLI ENSI HEISING-SIMONS JUNIOR FELLOW APPLICANT must have at least two Kavli ENSI faculty sponsors (see <u>http://kavli.berkeley.edu/people</u>). The Kavli ENSI sponsors will play a role in overseeing the Fellow's progress and helping to integrate them into the activities of Kavli ENSI.

APPLICATION REQUIREMENTS

- 1. Candidate's CV, including publication list.
- 2. One-page description of proposed research. Proposals are encouraged to include a component on developing or utilizing next-generation tools for imaging/control at the nanoscale.
- 3. Letters of support from Kavli ENSI faculty sponsors. A single letter cosigned by multiple sponsors is acceptable.
- 4. Two additional general Letters of Recommendation (e.g., from thesis advisor, collaborators, etc.)

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.

