Sponsor: The David and Lucile Packard Foundation
Program: Packard Fellowships for Science and Engineering
Estimated Award Amount: $875,000 over 5 years
JHU Nomination Limit: 2
For more detailed information: Packard Fellowships

The Packard Fellowships for Science and Engineering program invests in future leaders who have the freedom to take risks, explore new frontiers in their fields of study, and follow uncharted paths that may lead to groundbreaking discoveries. The Fellowship Program provides support for highly creative researchers early in their careers; faculty members who are well established and well-funded are less likely to receive the award. Packard Fellows are inquisitive, passionate scientists and engineers who take a creative approach to their research, dare to think big, and follow new ideas wherever they lead. The Foundation emphasizes support for innovative individual research that involves the Fellows, their students, and junior colleagues, rather than extensions or components of large-scale, ongoing research programs.

Every year, the Foundation invites the presidents of 50 universities to nominate two early-career professors each from their institutions. Nominations are carefully reviewed by the Fellowship Advisory Panel, comprised of distinguished scientists and engineers. Eighteen recipients will receive individual grants of $875,000 distributed over five years (includes 10% IDC).

Eligibility & Requirements:

- Candidates must be faculty members who are eligible to serve as principal investigators engaged in research in the natural and physical sciences or engineering and must be within the first three years of their faculty careers.
- Disciplines that will be considered include physics, chemistry, mathematics, biology, astronomy, computer science, earth science, ocean science, and all branches of engineering. Candidates engaged in research in the social sciences will not be considered.
- *Ability to request recommendations from three people outside the nominee's university who are personally familiar with the nominee's work and creative ability. At least one recommendation must be from a person who has had no supervisory or collaborative contact with the nominee.

Internal Nomination Process:

Interested applicants should send the following documents in sequence in one PDF to resapp@jhu.edu no later than 4 p.m. on February 25, 2016:

1. JHU Limited Submission Cover Sheet
2. Research Statement: The research statement should describe why the research is important and outline the general goals for the next five years. The statement should also indicate, in general, how funds will be used. This does not need to be a detailed budget and will not be binding on the actual use of funds.

   a. The research statement is limited to 1,400 words (maximum two pages of text, prepared in 12-point font with 1-inch margins). If there are relevant figures, images or references, please include these separately on a third page.
3. Curriculum Vitae of investigator, including educational background, external research support, honors and awards, professional positions, and publications.
4. A recommendation from the nominee’s department head, which should describe firsthand
knowledge of the nominee's ability to do creative research. Nominees with joint appointments may
submit a single letter signed by both department heads. Emphasis in this letter should be given to
information not available in other letters of recommendation. Letters of Recommendation can be
submitted separately to resapp@jhu.edu stating nominee’s name in the subject line)

Each applicant should expect to receive a confirmation of receipt of their materials. If an applicant does not
receive an acknowledgement, or has any questions, please contact Brittany McMahon via
resapp@jhu.edu.

Former JHU Awardees (awarded while at JHU):
1990: Trina A. Schroer, Biological Sciences; 1992: Cynthia Wolberger, Biochemistry; 1993: Daniel H. Reich,
Physics; 1996: Geraldine Seydoux, Biological Sciences; 1998: Rachel Green, Biochemistry; 1999: James M.
Berger, Biochemistry (awarded at UC Berkeley); 2000: Karl Glazebrook, Astronomy, Astrophysics,
Cosmology; 2005: Elizabeth Chen, Biological Sciences; 2006: Samer Hattar, Biological Sciences; 2007: Sinisa
Urban, Biochemistry; 2009: Xin Chen, Biological Sciences; 2012: Tyrel M. McQueen, Chemistry; 2014: Brice
Ménard, Astronomy, Astrophysics, Cosmology; Read about the JHU Packard Fellows here.