The Sloan Research Fellowships support early career scientists and scholars with the most outstanding promise of making fundamental contributions to new knowledge in eight scientific and technical fields.

Overview: Sloan Research Fellowships are two-year fellowships awarded yearly to 126 researchers in recognition of distinguished performance and a unique potential to make substantial contributions to their fields. Thirty-nine Sloan Research Fellows have won Nobel Prizes later in their career, and hundreds have received other honors.

Areas of Interest: Physics, chemistry, mathematics, neuroscience, economics, computer science, computational and evolutionary molecular biology and ocean sciences.

Eligibility
- Tenure track (or equivalent) position that includes a yearly teaching requirement
- Ph.D. (or equivalent) in chemistry, computational or evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, physics or a related field
- No more than six years from completion of the most recent Ph.D. as of the year of their nomination
- Strong evidence of independent research accomplishments

Awards
- $60,000 for two years

Deadlines
- September 15

Nominations:
- 3 per department and/or field
- Nominated by department head or senior researcher

Opens July 15 and closes September 15

Nominees announced in mid-February and Fellowship begins on September 15

To apply: Contact department head or Foundation Relations
Nomination & Selection Process
Candidates must be nominated by a department head or other senior researcher. No more than three candidates may be nominated from one department; and no more than three for any given field. The Foundation strongly encourages the nomination of qualified women and minority candidates. Three distinguished scientists are selected in each eligible field.

Proposal Requirements
- Briefly describe significant scientific work and immediate research plans in one-page statement
- Nomination letter
- 2 representative articles from candidate
- 3 letters of recommendation from leaders in the field
- CV

Nomination Process
Nomination is completed online, including the request for recommendation letters from the nominator and other letter writers.

Characteristics of Successful Candidate
Successful candidates have a track record of innovative research that has already had a great impact in their field. Research plans indicate a likelihood of future innovation and impact as well.

UC Irvine Awardees

2016
Computational & Evolutionary Molecular Biology, Chang Liu
Physics, Franklin Dollar

2015
Chemistry, Jennifer Prescher
Chemistry, Aaron Esser-Kahn

2014
Computer Science, Animashree Anandkumar

2013
Chemistry, Matthew Law
Math, Jeffrey Streets
Physics, Jing Xia

2012
Physics, Jason Alicea

Websites

Sloan Fellowships:
http://www.sloan.org/sloan-research-fellowships/

UCI Foundation Relations:
http://grants.give.uci.edu/