

Caltech | Funding Memo

Title: Sloan Research Fellowship

Funding Agency: Alfred P. Sloan Foundation

External Deadline(s):

09/15/2020 08:59 PM PDT (Full Proposal)

Cognizant Office: Office of Sponsored Research/Office of Foundation Relations

Description:

The **Sloan Research Fellowships** seek to stimulate fundamental research by early-career scientists and scholars of outstanding promise. These two-year fellowships are awarded yearly in recognition of distinguished performance and a unique potential to make substantial contributions to their field. **Candidates must be nominated by a division head or other senior researcher.**

Frequency: Typically annual

Total Award: \$75,000

- Funds may be used for such purposes as equipment, technical assistance, professional travel, trainee support, summer salary, or other activities directly related to the Fellow's research
- **Does not support indirect costs** and may not be used to augment an existing full-time salary

Indirect Costs: Not Allowed

- **Caltech's minimum overhead rate is based on the award's annual gross funding. Please refer to the [FY20 Annual Rate Memo](#) for applicable minimum overhead requirements. Applicants must work within their division to account for the required overhead via an approved MORA form**

Duration: 2 years

Discipline(s): Biology and Biological Engineering; Chemistry and Chemical Engineering; Engineering and Applied Science; Geological and Planetary Sciences; Humanities and Social Sciences; Physics, Mathematics, and Astronomy

Eligibility: Tenure-Track Faculty

- **No more than three nominations from any division may be submitted**
- Candidates must hold a tenure track (or equivalent) position at a college, university, or other degree-granting institution in the United States or Canada
 - Tenure track faculty positions at the candidate's institution must include a yearly teaching requirement

- Candidates must hold a Ph.D. (or equivalent) in chemistry, computational or evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, physics, or a related field
- Candidates must be tenure-track, though untenured, as of September 15, 2020
- Candidates nominated for a second time must submit a new letter of nomination, new letters of support, and updated versions of all required application documents

Research Areas of Interest:

- Chemistry, computational or evolutionary molecular biology, computer science, economics, mathematics, neuroscience, ocean sciences, physics, or a related field

Post-Award Obligations:

- Annual and final scientific progress and financial reports

Recent Caltech Recipients:

- 2020: Stevan Nadj-Perge, Yuki Oka, Joseph Parker, Omer Tamuz
- 2019: Philip Isett
- 2018: Konstantin Batygin, Jim Fuller, and David Simmons-Duffin
- 2017: Xie Chen, Manuel Endres, Maksym Radziwill
- 2016: Venkat Chandrasekaran
- 2015: Mitch Guttman, Gregg Hallinan, Heather Knutson, Viviana Gradinaru, and Xinwen Zhu
- 2014: Philip Hopkins, David Hsieh, Clifford Cheung

Guidelines & Other Information:

Guidelines: <https://sloan.org/fellowships>

2020 Recipients: <https://sloan.org/fellowships/2020-Fellows>

Selection Committee: <https://sloan.org/fellowships#tab-selection-committees>