



November 1, 2018

Department Chairs
Department Managers
Department Graduate Advisers
Department Undergraduate Advisers
STEM Graduate and Undergraduate Students

Future Leaders in Coastal Science Award and Kathryn D. Sullivan Impact Award in Marine Sciences

Dear colleagues:

The Physical and Biological Sciences Division is pleased to announce that we are now requesting applications for the following two award opportunities:

Future Leaders in Coastal Science Award Call for Applications, Fall 2018

With generous donor support, the Division of Physical and Biological Sciences at UC Santa Cruz is pleased to announce our third annual Future Leader in Coastal Science Award. This program supports graduate and undergraduate student research on the coastal zone (both land and sea), including studies of natural and human-impacted systems. Supervised by a faculty member or researcher, each team will be led by a graduate student who will mentor two undergraduate students working on the project. The selected teams must tackle important problems, and their work must be well planned and integrated across the team members, with a clear explanation of what each member brings to the project.

Award Amounts

Three \$20,000 team awards will be made this year.

How the Funds May Be Used

Teams may use their award for any purpose associated with conducting or presenting the results of their research, such as travel, supplies, GSR support for the graduate student, or summer stipends that provide living expenses so students can conduct their work. Funds must be used by December 31, 2020.

Eligibility

The graduate and undergraduate students will most likely be earning a degree in the Division of Physical and Biological Sciences, the Division of Social Sciences, or the Baskin School of Engineering. All UC Santa Cruz undergraduates proposing to conduct coastal research are eligible to apply, with the exception of seniors who will graduate fall quarter 2019 or winter or spring quarter 2020.

[Astronomy & Astrophysics](#) • [Chemistry & Biochemistry](#) • [Earth & Planetary Sciences](#) • [Ecology & Evolutionary Biology](#) • [Mathematics](#) • [Microbiology & Environmental Toxicology](#) • [Molecular, Cell & Developmental Biology](#) • [Ocean Sciences](#) • [Physics](#) • [Science Communication](#)

Selection Criteria

The importance of the problem being addressed and the clarity of the proposal will be the primary criteria for selection. The qualifications of the team members (e.g., prior experience, relevant coursework), the mentoring plan provided by the supervisor and graduate student, and any additional support to amplify the impact of the research will also be considered.

Selection Process

Recipients will be chosen by a faculty committee appointed by Dean of Physical and Biological Sciences.

Application Procedure

Instructions on how to apply and budget forms are found here:

<https://goo.gl/forms/ISUIFAsP3KzKuUI23>

Completed applications and faculty reference letter should be uploaded to via the form by Friday, December 14, 2018.

Award Decisions and Requirements

Decisions will be announced on **Monday, January 28, 2019**. The successful teams will be required to attend and make a presentation at an event in fall 2019 (exact date to be determined).

Kathryn D. Sullivan Impact Award in Earth and Marine Sciences

Call for Applications, Fall 2018

With generous support from Dr. Kathryn D. Sullivan and other generous donors, the Division of Physical and Biological Sciences at UC Santa Cruz is pleased to announce the Kathryn D. Sullivan Research Impact Award in Earth and Marine Sciences. This program supports a summer research project by an undergraduate mentored by a graduate student in any of these areas: Earth and planetary sciences, microbiology and environmental toxicology, ecology and evolutionary biology, chemistry, or related disciplines. The selected teams must tackle important problems, and their work must be well planned and integrated across the team members, with a clear explanation of what each member brings to the project.

Award Amounts

Two \$7,500 team awards will be made this year.

How the Funds May Be Used

Teams may use their award for any purpose associated with conducting or presenting the results of their research, such as a summer stipend, research allowance, and travel allowance for the undergraduate, and up to 20% of the award may be used as a stipend for the graduate student mentor. Funds must be used by December 31, 2018.

Eligibility

UC Santa Cruz undergraduate and graduate students from any department are eligible to apply, with the exception students who will graduate fall quarter 2019 or winter or spring quarter 2020

Selection Criteria

The importance of the problem being addressed and the clarity of the proposal will be the primary criteria for selection. The qualifications of the team members (e.g., prior experience, relevant coursework), the mentoring plan provided by the supervisor and graduate student, and any additional support to amplify the impact of the research will also be considered.

Selection Process

Recipients will be chosen by a faculty committee appointed by Dean of Physical and Biological Sciences.

Application Procedure

Instructions on how to apply and budget forms are found here:

<https://goo.gl/forms/3NiHHen95KvKPfF3>

Completed applications and faculty reference letter should be uploaded to via the form by **Friday, December 14, 2018**

Award Decisions and Requirements

Decisions will be announced on **Monday, January 28, 2019**. The successful teams will be required to attend and make a presentation at an event scheduled in fall 2019 (exact date to be determined).