Earth and Planetary Sciences Department, UC Santa Cruz

Updated: June 2020

Purpose: The Support for Undergraduate Research in Geology and Environmental Science (SURGES) Fund helps EPS majors as they conduct thesis-related research.



History: The SURGES Fund was created in 2018 by UCSC alumni, Roger Koopmann and Thomas Bullen (photo on left). Roger earned his B.S. in Economics at UCSC (1980) and Tom completed his Ph.D. in Earth Sciences at UCSC (1986). Dr. Bullen had a distinguished career with the U.S. Geological Survey, in Menlo Park, CA. He was an expert in metals geochemistry and isotopics of rocks and waters, with application to hydrologic, geologic, and paleoclimate problems. Dr. Bullen collaborated with many outstanding collaborators, who remember his brilliance, creativity, and generosity. Tom and Roger created the SURGES fund in recognition of how student research can

have a profound impact on young scientists, the environment, and society.

Status: The SURGES Fund was created and endowed in 2018, so that it can be used in perpetuity to support EPS undergraduate researchers. Returns from the fund began supporting research grants in the 2019-20 academic year, helping EPS majors to complete senior thesis projects. New contributions to the SURGES Fund will grow the endowment, allowing more

awards to be given each year.



Endowment Goal: The SURGES fund now stands at ~\$38,000. Our long-term goal is to grow the endowment to \$350,000, allowing the fund to support 6-7 research awards per year. As the fund continues to grow, EPS can make more and larger awards, and eventually provide scholarships for undergraduate students who wish to pursue a research career.

Our Request: Please donate to the SURGES Fund in support of EPS undergraduate research, and in honor of our distinguished alumnus, Tom Bullen. You could make a one-time donation or pledge to give annually.

Please see a complete listing of SURGES Fund recipients at the EPS website: http://eps.ucsc.edu/support-us/surges

Please see information on the back of this flyer for detailed information about how to give.

Thank you for your support of Earth and Planetary Sciences at UCSC! "



How to Give to the Earth and Planetary Sciences Department at UCSC

(1) Please Give Online

Please visit the EPS web site for information on current funds/endowments and EPS Department priorities: http://eps.ucsc.edu/support-us/

You will find a list of fund/endowment descriptions, and links that will connect you directly to an online form (through the UCSC Online Giving page).

(2) Please Give by Check or Credit Card

Please use the form below to prepare your donation.

(3) Please Call or Email for Information

We are glad to discuss your interest in supporting EPS at UCSC, and to provide information that may be helpful in directing your contribution to be consistent with your interests. Please contact:

- Matthew Clapham (Department Chair): (831) 459-1276, mclapham@ucsc.edu
- Lisa Stipanovich (Department Manager): 831-459-4478, lms@ucsc.edu
- Andy Fisher (EPS Development Coordinator): 831-459-5598, afisher@ucsc.edu

(4) Please check with your employer to see if they will match your donation!

Donations made to the EPS Department at UCSC are tax deductible, to the extent permitted by law. Please check with your tax preparer to assess how your donations may be deducted. All donations to the Casey Moore Fund will be added to the endowment, with the vast majority of proceeds generated by the endowment going to EPS graduate students. A fraction of the Casey Moore Fund may be used to defray costs of raising and administering these resources.

Form for Gi	ving to Earth and Planetary Sciences at UCSC
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