

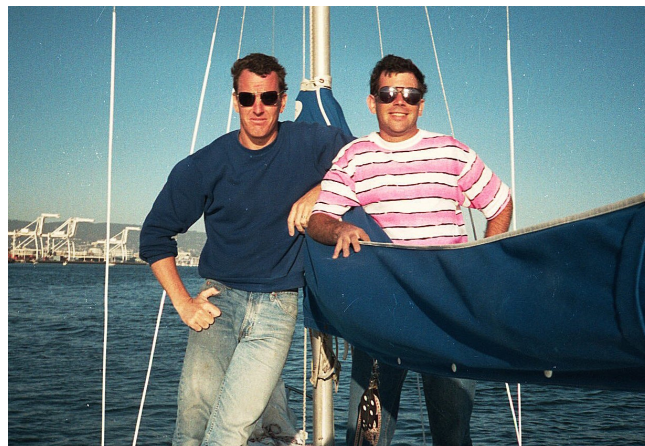
**Earth and Planetary Sciences Department, UC Santa Cruz**  
🌀🌀 **Development Fact Sheet: SURGES Fund** 🌀🌀  
**Updated: 3 October 2018**

**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 (together below, Tom to left). Roger earned his B.A. in Economics at UCSC (1980) and Tom completed his Ph.D. in Earth Sciences at UCSC (1986). Dr. Bullen had distinguished career with the U.S. Geological Survey, in Menlo Park, CA, traveling frequently to conduct research and present results. He was an expert in metals geochemistry and isotopics of rocks and waters, with application to hydrology, geology, and paleoclimate. 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, and as a way to stay engaged and give back to the UCSC community.

**Status:** The SURGES Fund was created 2018, with the endowment generating funds to support EPS undergraduate researchers. Returns from the fund will be used to support research grants beginning 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:** Our long-term goal is to grow the endowment to \$350,000, allowing the fund to support 6-7 research awards per year without drawing down the capital. As the fund continues to grow, EPS can make additional awards, 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:

- Grace Caslavka (Department Manager): 831-459-4478, [gcaslavk@ucsc.edu](mailto:gcaslavk@ucsc.edu)
- Jim Zachos (Department Chair): 831-459-4644, [jzachos@ucsc.edu](mailto:jzachos@ucsc.edu)
- Andy Fisher (EPS Development Coordinator): 831-459-5598, [afisher@ucsc.edu](mailto: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 Giving to Earth and Planetary Sciences at UCSC -----

Donor Name(s): \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_ Telephone: \_\_\_\_\_

Gift amount: \$ \_\_\_\_\_ Gift designation: \_\_\_\_\_

Please see listing of gift options at the EPS (<http://eps.ucsc.edu/support-us/>) or call one of the numbers above for more information.

Please attach a check payable to the **UC Santa Cruz Foundation** (with fund/endowment designation written under "Memo"), or enter credit card information:

Credit Card Type: Visa  MC  Discover  AmEx

Credit Card #: \_\_\_\_\_ Expiration Date (Mo/Yr): \_\_\_\_\_

Name on Card: \_\_\_\_\_ Signature: \_\_\_\_\_

**Yes! I want to increase my support with this matching gift.**

My company will match my gift (company name): \_\_\_\_\_

**Please mail to:** UC Santa Cruz, MS: PBSci Development, 1156 High St., Santa Cruz CA 95064