

Santa Barbara Coastal Long Term Ecological Research (SBC-LTER) Intern Application



Please fill out the following information and return via
EMAIL to **Tyler Daniel** at tyler_a_daniel@ucsb.edu

Intern program is slowly returning to normal after COVID-19 restrictions for the upcoming **Winter quarter**. Interns are as important as ever to us as we strive to catch up on lost time due to the pandemic while keeping with current on-going research. For the Winter quarter, selected interns will be completing weekly training sessions **in the lab** and they will also be responsible for helping us with various data assignments (either in lab or at home via google drive). By signing up now, you will get some valuable training underway! You will be learning how to ensure quality data production, lab experiments, and field opportunities are becoming available for qualified and dedicated interns.

Name:

Email Address:

Phone Number:

Intended Major:

Academic Year:

City College Transfer? Yes / No

Quarter/Year:

Expected UCSB Graduation Quarter/Year:

Current, high school or city college GPA:

1. Have a look at the SBC LTER website (<https://sbclter.msi.ucsb.edu/>). What aspects of SBC LTER research do you find most interesting?

2. If you were given the choice between (A) SCUBA diving for science (B) Conducting experiments in lab (C) learning data analysis, technical software and how to program instruments or (D) checking out critters in a microscope for science, which would you choose and why? (*Hint: We may be currently limited on our normal activities but once these opportunities become available we will be doing all of these, so there is no wrong answer!*)

3. A lot of the work you will be doing will be on the computer. What, if any, experience do you have with data entry and data checking? What programs have you used before? Are you comfortable working in both excel and google drive? Do you think you would be able to spend 3-5 hours a week entering and checking data?

4. Tell us about you! How would you describe yourself? What do you like to do in your free time? What are your academic/personal goals for this year? Do you consider yourself an organized and timely person?

5. Do you have a SCUBA certification?

→ If yes, what level?

→ Do you have a research dive (AAUS) certification?

→ Do you get seasick?

6. Please list below or attach a “weekly view” of your winter schedule with any other commitments penciled in. If your winter schedule is not yet solidified/created, please reach out with your availability once you know (your pass times may not have happened

yet, we understand). Ideally, each intern will be able to dedicate 5 hours per week! Does this represent a problem for you?

7. By signing up as a volunteer and meeting certain requirements you may also be eligible to receive course credit. If this is something you are interested in please let me know, as you will have to enroll in one of the following courses; EEMB 84/184 (Internship in Biological Sciences), EEMB 99 (Introduction to Research), EEMB 197 (Directed Studies), or EEMB 199 (Independent Studies). The course you enroll in is dependent upon student status (lower- or upper-division), major, GPA, and previous course-work. Please see the EEMB course website for details ([UC Santa Barbara General Catalog - Ecology, Evolution, and Marine Biology](#)). Generally, 5 hours per week = 1 credit.

8. SBC LTER also offers a limited number of paid employee positions and 1-2 Research Experiences for Undergraduates (REU) internship positions each summer (*this may be covid dependent for 2022*). Is a summer job in marine science of interest to you? Do you plan to stay in Santa Barbara over the summer of 2022?

9. Selected interns will be expected to attend weekly lab meetings via zoom (~1 hour per week) to discuss their progress on their training, current research topics, and review any questions. Meetings will be scheduled for a day/time that works for all interns and does

not conflict with students' class schedules. For this reason, meetings may need to be held in the evenings. Will this be a problem for you?

10. Why should we choose you over other applicants for this position?

11. Please read and sign the attached **waiver of liability**, which is required for all UCSB volunteers.



Waiver of Liability, Assumption of Risk & Indemnity Agreement

Elective/Voluntary Activities Waiver

Marine Science Institute

SBC LTER Research

Department

Class/Activity

Waiver: In consideration of being permitted to participate in any way in

Santa Barbara Coastal Long Term Ecological Research (SBC LTER) laboratory and field activities.

hereinafter called "The Activity", I, for myself, my heirs, personal representative or assigns, **do hereby release, waive, discharge, and covenant not to sue** The Regents of the University of California, its officers, employees, and agents from liability **from any and all claims including the negligence of The Regents of the University of California, its officers, employees and agents**, resulting in personal injury, accidents, or illnesses (including death) and property loss arising from, but not limited to, participation in The Activity.

Assumption of Risks: Participation in The Activity carries with it certain inherent risks that cannot be eliminated regardless of the care taken to avoid injuries. The specific risks vary from one activity to another, but the risks range from 1) minor injuries such as scratches, bruises, and sprains 2) major injuries such as eye injury or loss of sight, joint or back injuries, heart attacks, and concussions 3) catastrophic injuries including paralysis and death.

I have read the previous paragraphs and I know, understand, and appreciate these and other risks that are inherent in The Activity. I hereby **assert that my participation is voluntary and that I knowingly assume all such risks.**

Indemnification and Hold Harmless: I also agree to INDEMNIFY AND HOLD The Regents of the University of California HARMLESS from any and all claims, actions, suits, procedures, costs, expenses, damages and liabilities, including attorney's fees brought as a result of my involvement in The Activity and to reimburse them for any such expenses incurred.

Severability: The undersigned further expressly agrees that the foregoing waiver and assumption of risks agreement is intended to be as broad and inclusive as is permitted by the law of the State of California and that if any portion thereof is held invalid, it is agreed that the balance shall, notwithstanding, continue in full legal force and effect.

Acknowledgment of Understanding: I have read this waiver of liability, assumption of risk, and indemnity agreement, fully understand its terms, and **understand that I am giving up substantial rights, including my right to sue.** I acknowledge that I am signing the agreement freely and voluntarily, and **intend by my signature to be a complete and unconditional release of all liability** to the greatest extent allowed by law.

Signature of Participant

Print Name of Participant

Date

Age (if Minor)

Signature of Parent/Guardian of Participant if Minor

Print Name of Parent/Guardian of Participant if Minor

Date