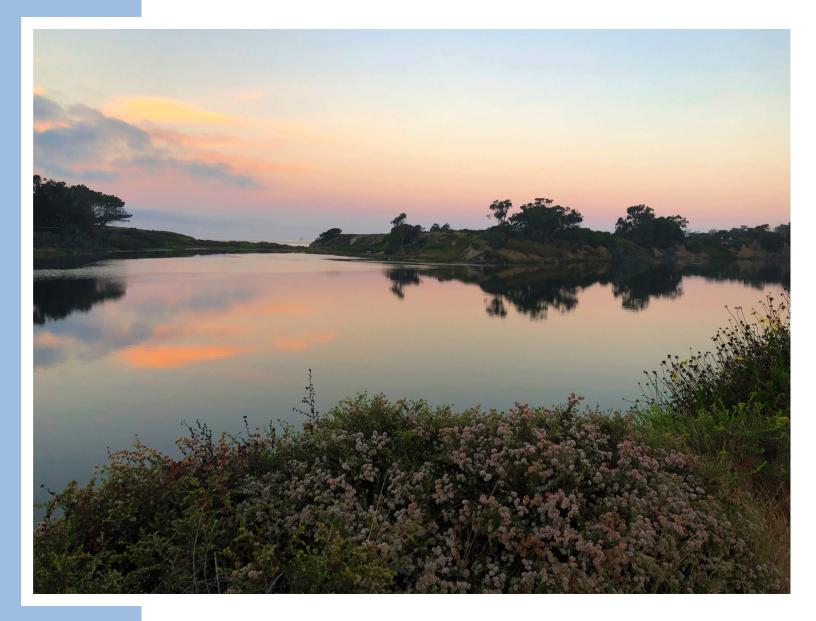


2017-2018 ANNUAL REPORT



MISSION

The Coastal Fund provides funds to preserve, protect, and enhance the terrestrial and marine habitats associated with the coast of Santa Barbara



The following five principles govern the funding of projects by the Coastal Fund:

Preservation

Biodiversity and ecological integrity of the shoreline are essential and irreplaceable. The Coastal Fund is committed to preserving and enhancing these aspects of the shoreline.

Education

Environmental education is vital to the future health and well being of the UCSB community. The Coastal Fund seeks to develop and utilize educational materials and opportunities that are fun, factual, proactive, and informative.

Access

The right to safe, open, and low impact access to the shoreline must be maintained with respect to sensitive habitats. The Coastal Fund supports the balance of Environmentally Sensitive Habitat Areas (ESHA) and public access.

Research

Projects that promote education through research are fundamental to our understanding of coastal resources and the natural processes and human influences that act upon them. The Coastal Fund encourages studies that further our understanding of the shoreline.

Restoration

Understanding that past human activity has negatively affected the environment, the Coastal Fund recognizes that restoration of habitat is critical in maintaining natural and healthy ecosystems.

BACKGROUND

The Coastal Fund is a student-funded, student-run organization that serves to protect and enhance the terrestrial and marine habitats associated with the shoreline of the University of California, Santa Barbara. Coastal Fund is able to maintain our mission of preservation, education, open access, research, and restoration through the financial support of a quarterly undergraduate student fee of \$5.97, and the graduate student fee of \$3.00. The fee generates approximately \$350,000 annually, providing funds to Coastal Fund's grant program, the Coastal Service Program, and outreach and education activities.

Since the program's inception in the Fall of 1999, The Coastal Fund has granted over \$4.25 million to approximately 800 projects.

COASTAL FUND MEMBERS



BOARD





Tristen was raised in a small town in Humboldt County and grew up exploring the cold quiet beaches of the Lost Coast. When he isn't in Santa Barbara he can be found snowboarding in Mammoth or mountain biking in the San Ynez mountains. He is devoted to helping keep the Santa Barbara coastline as beautiful as the day he arrived.







Matias Eusterbrock, Vice Chair Undergraduate Fourth Year, Economics and Sociology

Raised in the Bay Area, Matias is passionate about social justice, environmental sustainability, and using research and collaborative social engagement to identify effective policies and practices to address these important issues. When he isn't studying or volunteering for various campus and local organizations, Matias can be found playing basketball at the Rec Center or hanging out at his co-op, where he shares food and community values with 15 housemates.

Jordan Gallagher, Undergraduate Representative Undergraduate Fourth Year, Ecology and Evolution

Jordan has a particular interest in marine ecology. Since getting SCUBA certified at age 14, he has become obsessed with marine ecosystems and is a scientific diver at UCSB. Jordan intends on pursuing a graduate degree and later a career in conservation ecology. Out of water, you can find him napping with his cat, getting down at local concerts or climbing trees.

Aral Greene, Board Member, Undergraduate Representative Undergraduate Fourth Year, Ecology and Evolution

Aral grew up in Washington D.C., spending her summers camping and hiking in the Catoctin Mountains in Maryland. Conservation ecology is very important to Aral and she is looking to apply her research and studies to her position at the Coastal Fund. When she isn't studying, you can find her singing and dancing anywhere and everywhere or digging soil pits. Aral loves games and is ready to play four square any time there are three other people around.









Esha Suri, Board Member (Fall & Winter), Undergraduate Representative

Undergraduate Third Year, Political Science and Environmental Studies

Esha is passionate about learning from natural systems to sustainably benefit communities and heighten social engagement. She was raised amongst the beauty of Orange County beaches, instilling a sense of awe toward the ocean and nature from a young age. She values nature more than almost anything else, and will always be intrigued by the way it can make a person feel grounded yet inspired. Esha feels best in life when she's biking, writing, shaking her groove thing with friends, cuddling with animals, or laughing under the stars.

Maria McCausland, Board Member, Undergraduate Representative (Spring)

Undergraduate Third Year, Environmental Studies

Maria has a particular passion for marine conservation and environmental justice. After living on a boat for a time and discovering the world of SCUBA, she decided that she never wanted to be out of earshot of the ocean. As a Seattle native, she is happy to occasionally trade the sun for some good coffee and beautiful Pacific Northwest scenery back home. On her spare time, you can find her singing at open mic's, roaming the beach, or trying to pet other people's dogs.

Alana Ayasse, Board Member, Graduate Representative Graduate Student, Geography

Alana grew up in Oakland, CA where she spent her time running on the trails behind her house and learning the importance of the natural environment. Her interest in the environment lead her to get a B.A. in Geography from UCLA. Shortly after, Alana moved to Santa Barbara to pursue a PhD, also in Geography. Her research focuses on using remote sensing and air quality data to characterize methane emissions in California. Alana can still be found running on trails behind her house, and if she is not there then she is probably walking on the beach, surfing, or collecting fruit from around the neighborhood.

Courtney Thomas, Board Member, Graduate Representative Bren School Masters Student, Coastal Marine Resource Management

Courtney grew up in the Central Valley and developed a love for the Pacific through family vacations and school field trips to the central and southern coast. Upon completing her undergraduate degree in Environmental Geosciences and Oceanography, she worked in watershed outreach and education and private consulting. Courtney recently returned to California to obtain a Master of Environmental Science and Management to further her passion for protecting marine resources. Aside from studying, she enjoys trips to the backcountry, trail running, and swimming in the ocean.





Sarah Siedschlag, Associated Students Environmental Programs Advisor

Sarah serves as the staff advisor for several groups within Associated Students that focus on sustainability and the environment, including Coastal Fund. She moved to Santa Barbara in 2009 to pursue a master's degree at the UCSB Bren School of Environmental Science and Management, and liked it so much she never left. Sarah enjoys gardening, cooking, and posting pictures of her cat on the internet.



An Nguyen, Outreach and Education Coordinator

Undergraduate Third Year, Environmental Studies, Art & Technology/ Spatial Studies Minor

Growing up in San Diego, An has always loved the beautiful California coast. As Outreach Coordinator, she hopes to promote conservation and awareness within the local community so that all can experience the ocean's beauty now and in the future. An is also on UCSB's women's swimming team, but in her free time, there is nothing else she would rather do than swim through the ocean's waves, watch sunsets, and enjoy hikes.







Originally from Southern California, Jem has been hiking all her life and considers the California coast to be her backyard. Jem is also a Co-Chair of UCSB's Environmental Affairs Board. She plans to pursue a career in environmental policy upon graduating and enjoys spending time outside whenever and wherever she can.

Rebecca Nishide, Administrative Assistant

Undergraduate Second Year, Chemistry

Rebecca is from the South Bay and her childhood was spent on empty beaches and in redwood forests, giving her a passion for environmentalism. She wants to be as active as she can to protect the earth that means so much to her. She even wants to get other people to care as much as she does. Rebecca also enjoys drawing, skating, surfing, working out, and hoarding whiteboards at the library.



Hannah Bone, Administrative Assistant

Undergraduate Fourth Year, Environmental Studies Also minoring in chemistry, Hannah grew up in Huntington Beach, California and spent a lot of time at the beach and in the water. She also loves hiking and reading and just spending time with her friends in her spare time.

APPLICATIONS FOR FUNDING

The Coastal Fund accepts proposals for minor (less than \$1000) and major (more than \$1000) funding from UCSB students, staff, faculty, and community organizations that have a direct impact on the Santa Barbara coastline. Applications are accepted in three cycles: Fall, Winter, and Spring quarters.

In 2017-2018, Coastal Fund supported 61 projects for a total of: \$389,981.86

Complete descriptions of funded projects and internships, as well as more information on funding cycles, can be found on the Coastal Fund website: www.coastalfund.as.ucsb.edu

COASTAL SERVICE

The Coastal Service Program (CSP) offers campus organizations an opportunity to raise funds for their group by participating in a restoration project or a beach clean-up. Organizations can earn \$100 for participating in a clean-up and \$200 for participating in a restoration project.

The Coastal Service Program encourages students of all disciplines to learn about coastal and environmental issues.

During the 2017-2018 school year, Coastal Fund hosted many beach cleanups and restoration projects and helped UCSB students fundraise over \$7500 for a wide variety of student organizations. Over 500 students participated in the program, collectively removing hundreds of pounds of trash from our local beaches and completing hundreds of hours of restoration.





OUTREACH & EDUCATION ACTIVITIES

Throughout the year, Coastal Fund participated in many community events, and promoted education of Santa Barbara's unique environment through outreach to students around campus. The Coastal Fund also provides funding to co-sponsor both campus and community organizations that work hard to protect and preserve our beautiful coastline.

Events

- Fall 2017 Pardall Carnival
- Fall 2017 "Let's Talk About Water"
- Winter 2018 Film Screening: "Gaviota: The End of Southern California"
- Spring 2018 Santa Barbara Earth Day
- Spring 2018 Isla Vista Earth Day
- Spring 2018 Film Screening: "Broke: The Santa Barbara Oil Pipeline Spill of 2015"
- Spring 2018 Annual Coastal Fund Gala

Co-Sponsorships

- Fall 2017 Los Padres Forestwatch: Santa Barbara Wild!
- Winter 2017 Fairview Gardens: Open House
- Winter 2018 Isla Vista Surfrider: Concert for the Coast
- Spring 2018 Santa Barbara Channelkeeper: Blue Water Ball
- Spring 2018 Sustainable Aquaculture Research Center: "A Conversation about Aquaculture"
- Spring 2018 Environmental Defense Center: Green + Blue
- Spring 2018: Earth Research Institute: Rendering Oceanography in Artistic Mediums
- Summer 2018 Carsey-Wolf Center: Blue Horizons Film Screening

Listserv Distributions

Coastal Fund-sponsored events, funding opportunities, and available internships are listed in various campus listservs, including the Environmental Studies Department, the Bren School of Environmental Science and Management, Film and Media Studies, Environmental Affairs Board, UCSB Student Sustainability, Surfrider, and our own monthly newsletter. You may subscribe to our newsletter from our website, www.coastalfund.as.ucsb.edu

Annual Gala

On June 1st, 2018, Coastal Fund held its 18th Annual Gala. All organizations, individuals and UCSB students funded by Coastal Fund were invited to celebrate. This year's gala aimed to highlight the critical efforts made by our community in assisting the recovery and restoration of our natural ecosystems and coastal environments. Resilience is most necessary in a time of adversity and the Coastal Fund is proud to be able to support such passionate work through Coastal Fund funded projects, the Coastal Service Program, and outreach and educational activities. Please take a look at our Featured Projects to learn more about some of the amazing work that we funded this year.



COASTAL FUND UC SANTA BARBARA ASSOCIATED STUDENTS

PROJECTS FUNDED

(includes internship funding)

Fall Funding "Golf Course to Wetland" – Feature Documentary Film Cheadle Center for Biological and Ecological Restoration	\$11,097
Native Species Diversity and Grassland Community Resistance to Reinvasion by Exotic Annual Grasses UCSB Department of Ecology, Evolution and Marine Biology	\$3,454
Internships and Additional Funding Support for Conservation, Education, and Restoration Programs for Winter and Spring 2018 Coal Oil Point Reserve	\$10,450
UCSB Campus Lagoon Restoration – Building on Success Cheadle Center for Biological and Ecological Restorion	\$7,096
Goleta Watershed Protection and Creek Clean-up Program Environmental Defense Center	\$3,473.33
Tree Restoration and Maintenance at UCSB Campus Your Children's Trees at UCSB	\$8,732.50
Community Alliance for Surveying Topography of Sandy Beaches (CoAST SB) Marine Science Institute	\$8,670
Nitrous oxide dynamics in the Santa Barbara Channel Marine Science Institute	\$13,032.12
Scoping and Drafting Best Management Practices for Offshore Aquaculture Bren Sustainable Aquaculture Research Center	\$8,083.68
Detection and Toxicity of Anthropogenic Releases of Nanoparticles into a Marine Environment UCSB Earth Research Institute	\$3,240
Reef Check California Reef Check Foundation	\$16,900

From Soil to Sea: Understanding Invasive Arundo Donax from Establishment to Decomposition	
UCSB Earth Research Institute	\$4,880.80
Coastal Ecology Literacy for Early Childhood Education UCSB Early Childhood Care and Education Services	\$11,936
Restoring Our Marine Environment Environmental Defense Center	\$5,000
Defending Goleta Beach from the Destructive Effects of Coastal Armoring Surfrider Foundation- Santa Barbara	\$13,190
Minor Grants	
Spatial Variations of Coccinellidae within Restored and Non-Restored Areas Cheadle Center for Biological and Ecological Restoration	\$575
Promotion and Outreach for the Cheadle Center for Biodiversity and Ecologic Restoration	al
Cheadle Center for Biological and Ecological Restoration	\$800
Documenting Ecological Succession in the Santa Ynez Mountains after the 201 Whittier Fire	17
Cheadle Center for Biological and Ecological Restoration	\$956.14
North Campus Open Space Native Plant Voucher and Non-Native Reference Collection	
Cheadle Center for Biological and Ecological Restoration	\$1,000
Gear for UCSB Student Scientific Dive Class UCSB Environmental Health & Safety	\$700
West Campus Bluffs: Strategy for Coastal Open Space Management Cheadle Center for Biological and Ecological Restoration	\$900
Water Quality Monitoring of Restored North Campus Open Space Channels Cheadle Center for Biological and Ecological Restoration	\$998.25
Carolline Investigation of Larval Recruitment UCSB Department of Ecology, Evolution and Marine Biology	\$986.74

Total Fall Funding: \$139,351.56, 23 projects

FEATURED PROJECT

Sustainable Aquaculture Research Center (SARC)

The Bren School's Sustainable Aquaculture Research Center is looking into the future of offshore aquaculture in the state of California. This year, SARC drafted Best Management Practices (BMPs) for Shellfish Aquaculture with California Department of Fish and Wildlife. These BMPs will be included in shellfish permits in state waters after review from state boards.

Phoebe Racine of SARC said of the project, "California needs clearly communicated and easily accessible science. Thanks to the Coastal Fund, we've developed a website that decodes the science around aquaculture, assembles resources for farmers looking to create Best Management Practices to guide their farming activities, and makes sense of state and federal permitting processes. If you want to learn more about shellfish aquaculture in the Santa Barbara Channel, look out for our website in late fall. This project allowed us to connect science to the people who need it most, those who make decisions that impact our state waters and communities whose voices shape those decisions."



Winter Funding

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"Rethink the Drink" Community Environmental Council	\$4,148
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Preventing New Fossil Fuel Projects and Impacts on Climate Change Environmental Defense Center	\$10,000.00
Hydration Stations SBCC Center for Sustainability	\$2,088.70
Goleta Slough Tide Gate Channel Islands Restoration	\$15,724.40
Emergency Grants	
Plumes and Blooms in the wake of the Mudslide UCSB Earth Research Institute	\$7,000
Microbiological Water Quality and Public Health Implications of Upland Bren School	Sediment \$37,692.60
Field Investigation of the January 2018 Montecito Debris Flow Earth Science UCSB	\$4,761.78
Post-Fire and Mudslide Water Quality Monitoring Project Santa Barbara Channelkeeper	\$3,000
Wildlife Baby Season Santa Barbara Wildlife Care Network	\$9,423.20
Composition of Debris Deposited on Goleta Beach and Persistence in M Ecosystems	
Santa Barbara Coastal Long Term Ecological Research	\$8,840.04
Minor Grants	
Restoration Intern Training Program Spring & Fall 2018 Cheadle Center for Biological and Ecological Restoration	\$800
Blue Water Task Force Isla Vista Surfrider	\$828.41
Exploring Local Scale Variation in Biodiversity on Sandy Beaches UCSB Marine Science Institute	\$800
Measuring Functional Traits of Native Coastal Grassland Species UCSB Department of Ecology, Evolution and Marine Biology	\$1,000
Binoculars for Wildlife Viewing Trips The Wildlife Society at UCSB Student Chapter	\$339.90
GIVE Benefit Sale Office of Student Life and GIVE to IV	\$998.08

Total Winter Funding: \$114,382.51, 16 projects

FEATURED PROJECT

Holden Lab Study of Debris Flow at Goleta Beach

Following the January 9th, 2018 Montecito debris flow and the Santa Barbara County disposal of mud to Goleta Beach, the Holden Laboratory at UCSB performed a wintertime study of the mud deposits and water quality at Goleta Beach using funds provided by the Coastal Fund. This study came at a critical time for the campus community. The wellbeing of a beloved beach was potentially at risk after a multitude of disasters took place including the Thomas fire and the Montecito mudslides. The goals of the study were to assess the evidence of human fecal contamination in and from the muds and to assess related environmental quality over time following mud disposal cessation.

Patricia Holden said, "We were surprised that the disposed mud showed low to no evidence of human fecal contamination based on DNA marker results. However, this was also the result for one sample that we split and sent to a commercial lab for testing." After the mud disposal stopped, the Goleta Beach water quality improved according to weekly testing and analyses. Holden hopes that the results from their study were helpful in interpreting the surf zone water quality's to return to compliance. They are currently engaged in follow up research and look forward to publishing the complete picture.

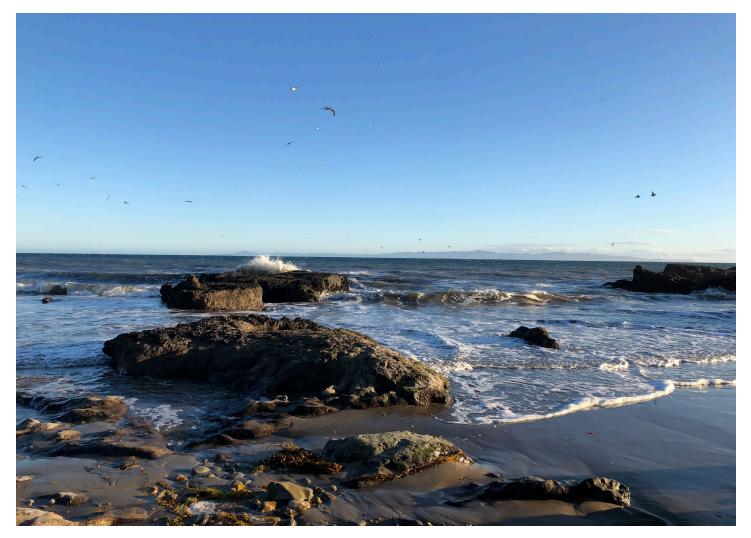


Spring Funding

Blue Horizons Summer Program for Environmental Media Carsey-Wolf Center	\$4,917
MPA Watch Internship Program Santa Barbara Channelkeeper	\$5,889
Fostering a Lifelong Fascination with Nature NatureTrack Foundation	\$12,750
Camino Pescadero Beach Access Stair Replacement County of Santa Barbara Community Services Department Parks Division	\$10,000
Preventing ExxonMobil's Oil by Truck Environmental Defense Center	\$10,000
Enhancing Environmental Education, Research and Outreach Through a Student-Run Hatchery UCSB Marine Science Institute	\$27,490
Internships and Additional Funding Support for Conservation, Education and Restoration Programs Coal Oil Point Restoration	\$13,260
Modeling the effects of connected impervious surfaces on groundwater recharge rates and nitrogen uptake in an urban semi-arid environment Bren School	\$13,260
Adopt-A-Block Isla Vista Recreation and Park District	\$6,337.57
Santa Barbara Frontcountry Degradation Prevention Program Los Padres ForestWatch	\$10,235
Effect of Nutrients Leached from Mud from Recent Mudflows on Phytoplankton Bloom Dynamics in the Santa Barbara Channel Marine Science Institute	\$17,801.95
Community Compost Pilot Program Isla Vista Surfrider	\$6,737
Enhancing Coastal Raptor Habitat at Storke Wetland Cheadle Center for Biological and Ecological Restoration	\$998.01

Creative Writer as Witness: Science Writing on the Santa Barbara Coast Surfrider Foundation - Santa Barbara	\$1,000
Identifying patchworks of toxic green and red tides across the Northern Channel Islands and zooming in to sources of biotoxin patchiness within the Santa Barbara Channel	
Sea Grant, NOAA, SCCOOS, UCSC	\$992
The Intertidal Macroalgae of Santa Rosa Island, Santa Barbara County, California Earth Science Institute	\$1000
Assessment of the effects of granivores on the restoration of CA grasslands UCSB Environmental Studies Program	\$1000
Financial Plan for Kuya'mu Park Association Kuya'mu Park Association	\$975

Total Spring Funding: \$136,246.79, 18 projects



FEATURED PROJECT

Coal Oil Point Reserve Spring Internships

Coastal Fund is proud to provide ongoing support for the work of student interns in programs and departments across campus as well as in our local community. This spring, Coal Oil Point Reserve interns were instrumental in increasing awareness of and aiding in the research, restoration and conservation work at the Reserve. Interns play a key role in educating the community about Coal Oil Point Reserve, as community support is integral to the success of their work. The brand new Nature Center at Coal Oil Point Reserve also provides interns with opportunities for interpretive work with the public.

Interns at Coal Oil Point Reserve also gain valuable experience during their internships. "They learn to really appreciate the reserve and the diverse projects that support reserve management and research. Through hands-on experience, students can gain a better understanding of careers that they are interested in pursuing," says Jessica Nielsen, Conservation Specialist at Coal Oil Point Reserve. Thank you to Coal Oil Point Reserve for working to preserve our local environment and providing students with opportunities to take part in meaningful work in environmental restoration!



Total 2017-18 Project Funding: \$389,981.86, 61 projects



INTERNSHIPS FUNDED 2017-2018

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Fall Internships

		# of	Total Intern
Project	Organization	Interns	Funding
Native Species Diversity and Grassland Community Resis- tance to Reinvasion by Exotic Annual Grasses	UCSB Department of Ecology	2	\$2,880
Internships and Additional Funding Support for Conserva- tion, Education, and Restoration Programs for Winter and Spring 2018	Coal Oil Point Reserve	27	\$10,125
Goleta Watershed Protection and Creek Clean-up Program	Environmental Defense Center	1	\$1,100
Tree Restoration and Maintenance at UCSB Campus	Your Children's Trees at UCSB	7	\$6,375
Community Alliance for Surveying Topography of Sandy Beaches (CoAST SB)	Marine Science Institute	10	\$3,750
Reef Check California	Reef Check Foundation	2	\$3,900
From Soil to Sea: Understanding Invasive Arundo Donax from Establishment to Decomposition	UCSB Earth Research Institute	1	\$1,237.20
Coastal Ecology Literacy for Early Childhood Education	UCSB Early Childhood Care and Education Services	1	\$6,186
Restoring Our Marine Environment	Environmental Defense Center	1	\$1,100
Defending Goleta Beach from the Destructive Effects of Coast- al Armoring	Surfrider Foundation - Santa Barbara	3	\$1,440
Spatial Variations of Coccinellidae within Restored and Non- Restored Areas	Cheadle Center for Biological and Ecological Restoration	1	\$375
Promotion and Outreach for the Cheadle Center for Biodiversity and Ecological Restoration	Cheadle Center for Biological and Ecological Restoration	1	\$800
Documenting Ecological Succession in the Santa Ynez Mountains after the 2017 Whittier Fire	Cheadle Center for Biological and Ecological Restoration	1	\$800
West Campus Bluffs: Strategy for Coastal Open Space Management	Cheadle Center for Biological and Ecological Restoration	1	\$900
Water Quality Monitoring of Restored North Campus Open Space Channels	Cheadle Center for Biological and Ecological Restoration	1	\$400

Total Fall Interships Funded: \$41,368.20, 10 orgainzations, 60 Interns

Winter Internshins

winter internships		# of	Total Intern
Project	Organization	Interns	Funding
Preventing New Fossil Fuel Projects and Impacts on Climate Change	Environmental Defense Center	1	\$2,200
Goleta Slough Tide Gap	Channel Islands Restoration	2	\$2474.40
Microbiological Water Quality and Public Health Implicatinos of Upland Sediment Disposal to a Recreation Beach - Emergency Grant	Bren School, UCSB	1	\$768
Field Investigation of January 2018 Montecito Debris Flow - Emergency Grant	Earth Science, UCSB	2	\$3,484.78
Post-Fire Mudslide Water Quality Monitoring Project - Emergency Grant	Santa Barbara Channelkeeper	2	\$500
Field Investigation of January 2018 Montecito Debris Flow - Emergency Grant	Bren School, UCSB	2	\$4,020.90
Restoration Intern Training Program Spring and Fall 2018	Cheadle Center for Biological and Ecological Restoration	2	\$800
Wildlife Baby Season - Emergency Grant	Santa Barbara Wildlife Care Network	2	\$7,423.20
Composition of Debris Deposited on Goleta Beach and Persistence in Marine Ecosystems	Santa Barbara Coastal Long Term Ecological Research, UCSB	8	\$4,990.04
Exploring Local Scale Variation in Biodiversity on Sandy Beaches	UCSB Marine Science Institute	2	\$600
Measuring Functional Traits of Native Coastal Grassland Species	UCSB Department of Ecology, Evolution, and Marine Science	1	\$1,000
Formicidae as Indicators of Health of Local Riparian Ecosystems	Marine Science Institute	1	\$225
GIVE Benefit Sale	Organization of Student Life and GIVE to IV	2	\$998.08

Total Winter Interships Funded: \$29,484.40, 11 orgainzations, 28 Interns

Spring Internships

Spring Internships		# of	Total Intern
Project	Organization	Interns	Funding
Blue Horizons Summer Program	Carsey-Wolf Center	1	\$742.32
MPA Watch Intership Program	Santa Barbara Channelkeeper	2	\$4,354.94
Fostering a Lifelong Fascination with Nature	NatureTrack	60	\$9,000
Prevention of ExxonMobil's Oil by Truck	Environmental Defense Center	1	\$2,200
Enhancing Environmental Education, Research and Outreach through a Student-Run Hatchery	Marine Science Institute	6	\$6,750
Interships and Additional Funding Support for Conservation, Education, and Restoration Programs for Summer and Fall 2018	Coal Oil Point Reserve	14	\$10,500
Modeling the Effects of Connected Impervious Surfaces on Groundwater Recharge Rates and Nitrogen Uptake in an Urban Semi-arid Environment	Bren School, UCSB	1	\$1,855.80
Adopt-a-Block Program	Isla Vista Recreation and Parks District	2	\$5,924.88
Santa Barbara Front Country Degradation Prevention Program	ForestWatch	2	\$3,000
Effects of Nutrients Leached from Mudflows on Phytoplank- ton Bloom Dynamics in the Santa Barbara Channel	Marine Science Institute	1	\$3,464.16
Enhancing Coastal Raptor Habitat at Storke Wetland	Cheadle Center for Biological and Ecological Restoration	1	\$998.01
Writer as Witness: Science Writing on the Santa Barbara Coast	Surfrider Foundation - Santa Barbara	1	\$360
Assessment of the Effects of Granivores on the Restoration of CA Grasslands	Environmental Studies Program	1	\$430

Total Spring Interships Funded: \$49,580.11, 12 orgainzations, 93 Interns

Total 2017-18 Internships \$120,432, 181 Interns



