

Welcome to the UC Davis Sustainability Summit

MAY 31, 2019

Agenda:

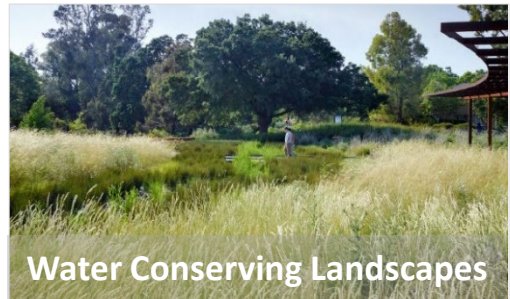
- 10:05: Welcome remarks, Camille Kirk
- 10:10: The Green Initiative Fund, Liz Guzman
- 10:20: Campus Center for the Environment – Liv Gray, Camille Miller and Marykate Wheaton
- 10:30: Campus accomplishments – Camille Kirk
- 10:45: Cool Campus Challenge Awards – Sue Vang
Sustainability Champion Awards – Camille Kirk
- 11:00: Cake cutting and mingling



31 LEED® Certified Buildings



Waste Heat to Energy



Water Conserving Landscapes



Sustainable Transportation

UCDAVIS
OFFICE of SUSTAINABILITY



Active Faculty and Student Research Projects on Sustainability



16.3 MW Large Solar Power Plant



Engaged Campus Community



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THE GREEN
INITIATIVE FUND
UC DAVIS

Sustainability Summit

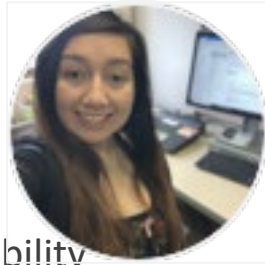


TGIF UC Davis Team



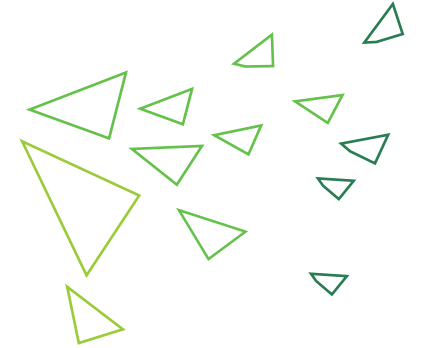
Camille Kirk

Committee member
Director of Office of Sustainability



Jeannethe Lopez Guzman

Interim Grant Manager



Matt Licina

Committee member
4th-yr Sustainable Agriculture
and Food Systems



Maria Arteaga

Committee member
4th-yr Managerial
Economics



Bella Bucheli

Committee member
3rd-yr International
Relations



Jillian McCarty

Committee member
3rd-yr Environmental Policy
Analysis and Planning



Liz Guzman

Committee member
4th-yr Environmental Policy
Analysis and Planning



Chiara Olmes-Leiva

Committee member
4th-yr Sustainable Environmental
Design



Megan Powers

Committee member
3rd-yr Environmental Policy
Analysis and Planning



Nermin Dessouky

Committee member
2nd -yr , Ph.D. Geography
Graduate Group



Madison Suoja

Committee member
4th - yr Applied
Mathematics



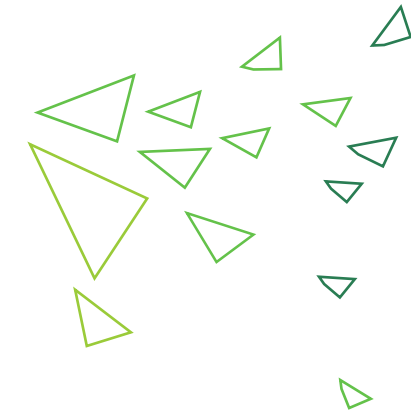
About TGIF

Grant program funded by undergraduate student fees - \$3 per quarter

Run by an undergraduate student majority committee

Hosted by the Office of Sustainability






Mission

The Green Initiative Fund (TGIF) promotes sustainable development by providing necessary funding to the UC Davis community. TGIF involves and educates students of all backgrounds by empowering them to develop, propose, and enact sustainable projects on campus.

TGIF is active at UC Berkeley, UC Santa Barbara, UC Irvine, UC Santa Cruz, UCLA and UC San Diego



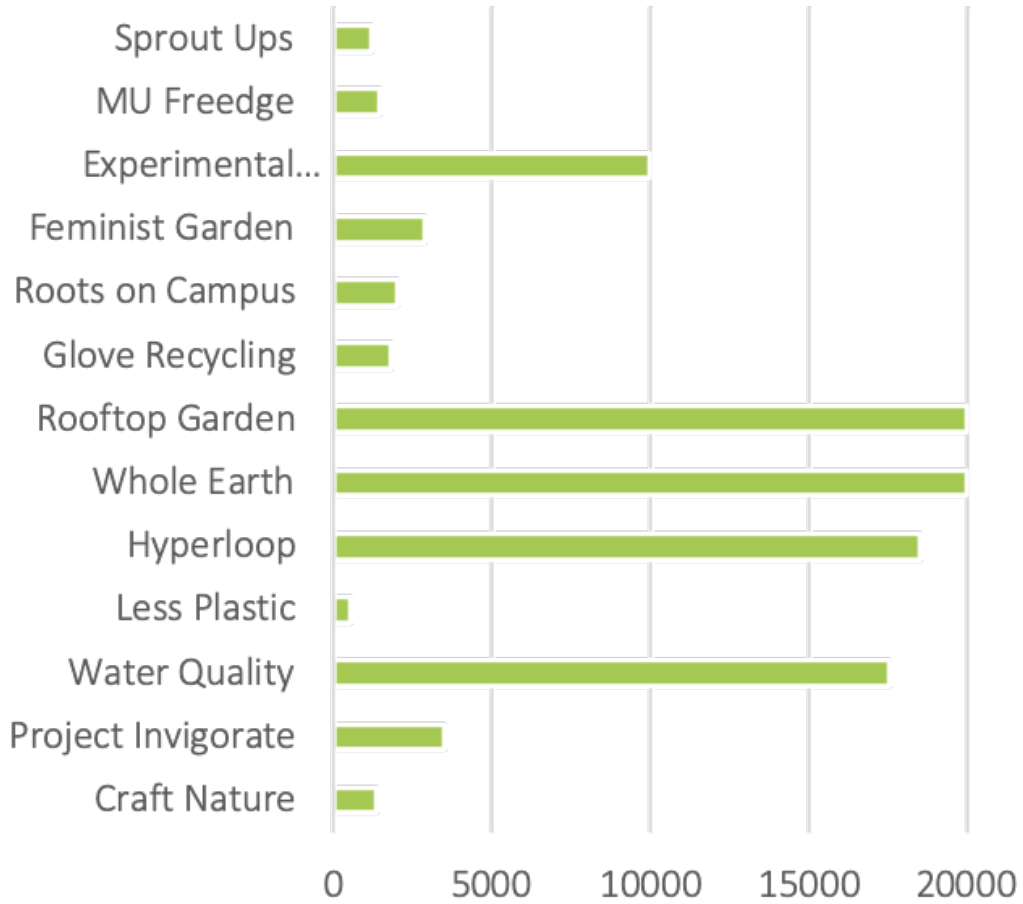
What Do We Offer?

\$ 200  **\$20,000**

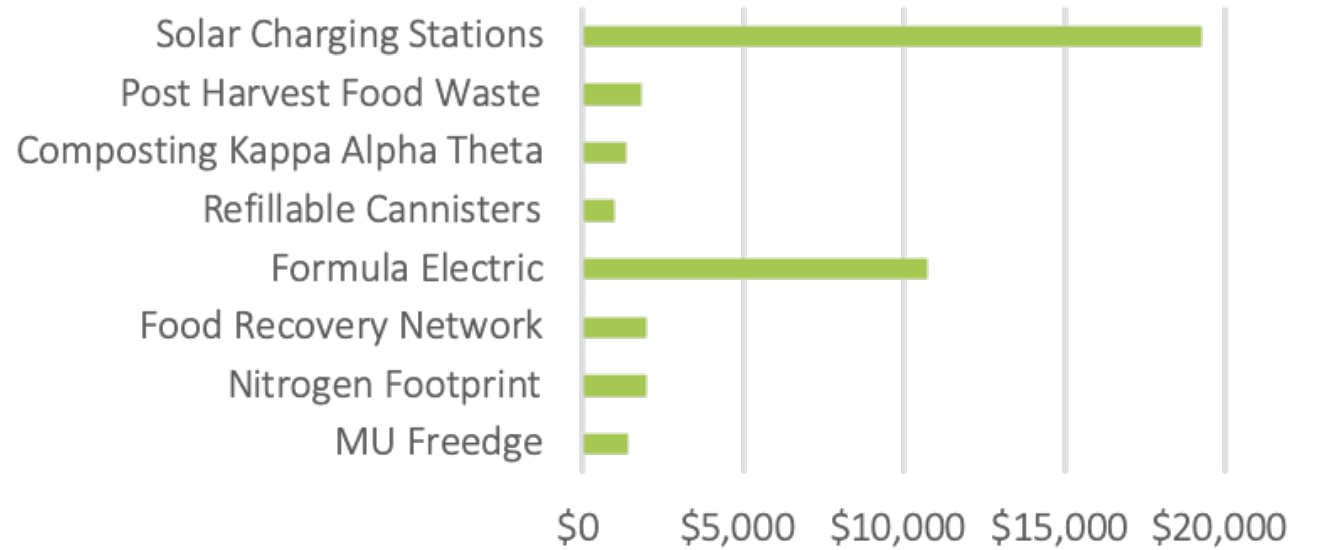
Past Awarded Grants



Awarded Grants Winter 2019



Awarded Grants Fall 2018



What We Have Funded



The BOG (Spring 2018)



Aggie Racks (Fall 2017)

What's Floating in the Waterway?

This floating island was designed, created, and installed by Waterway Stewardship interns in the Arboretum and Public Garden's Learning by Leading™ program with help from Arboretum and Public Garden staff.

To learn more about the floating island, visit this link: bit.ly/waterway-island.



This project was made possible by The Green Initiative Fund at UC Davis.



Floating Island (Fall 2017)



The Food Recovery Network (Fall 2018)



Formula Electric Car (Fall 2018)



Looking Forward



Campus Center for the Environment





CCE

Accomplishments

- Collaborations & expansions
- Intern & volunteer base
- Zero-waste events & workshops

Goals

- Expand CCE & environmental awareness on campus (align w/ campus goals)
- EcoHub renovations
- SLLC Collaboration
- Grants & special projects





Project Compost

Accomplishments

- Picked up around 500 pounds of compost/week
- Distributed over 700 pounds of compost back to the community
- Composting and vermicompost workshops

Goals

- More campus-wide composting (EPPC/Sustainability Office collaboration)
- More community outreach
 - Sell compost to community gardens/nurseries



Project Challenge

- Call-to-action for the UC Davis community
- Monthly activities and informational campaigns to encourage sustainable actions



Project Challenge

Accomplishments

- Impact on individual students to modify lifestyles to be more eco-friendly (success, at least with staff!)

Goals

- Increase awareness on campus
- Meatless Mondays, Energy efficiency, Campus Cool Challenge

UC Davis Office of Sustainability: Our Team

- Alyssa DiGirolamo
- Arianna Stokes
- Sean Logomasini
- Shona Patterson
- Sarah Emerson
- Jeannethe Lopez-Guzman
- Sue Vang
- Camille Kirk



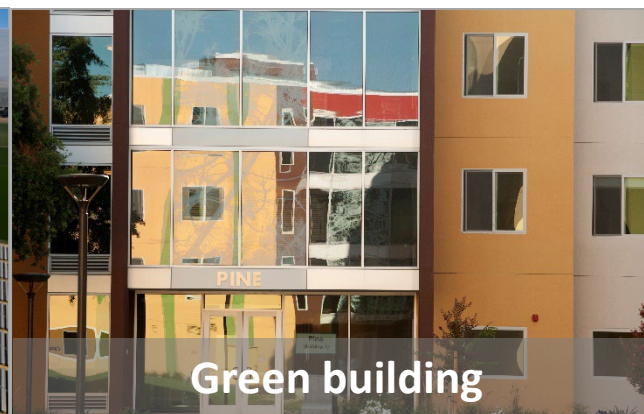
Sustainability Partners

OS is a unit of Facilities, Operations and Administration: Campus Planning and Environmental Stewardship, but we partner and collaborate with others across campus, in our region, throughout UC, and even internationally.

- ▶ Aggie Reuse
- ▶ Arboretum and Public Garden
- ▶ ASUCD Campus Center for the Environment
- ▶ Building Maintenance Services
- ▶ Campus Planning and Landscape Architecture
- ▶ Capital and Space Planning
- ▶ Capital Region Climate Readiness Collaborative
- ▶ CoffeeHouse
- ▶ Conference and Event Services
- ▶ Council on Student Affairs and Fees
- ▶ Custodial
- ▶ Design & Construction Management
- ▶ Energy Conservation Office and Green Building Team
- ▶ Environmental Health and Safety
- ▶ Environmental Planning
- ▶ Faculty and research staff across all the colleges and many, many of the departments
- ▶ Fleet
- ▶ Grounds
- ▶ John Muir Institute of the Environment
- ▶ UC Office of the President (and all of our sister campuses)
- ▶ Strategic Communications
- ▶ Student Affairs
- ▶ Student Housing and Dining Services
- ▶ Transportation Services
- ▶ UC Davis Medical Center (Sacramento)
- ▶ Utilities
- ▶ Yolo County and Sacramento Region partners
- ▶ *And many others!*

Campus Sustainability Accomplishments

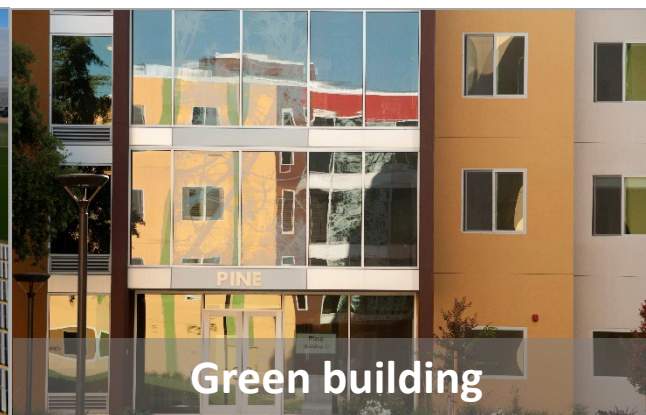
Goal A: To help foster a sustainable campus and integrate environmental sustainability on campus.



And much, much more!

Campus Sustainability Accomplishments

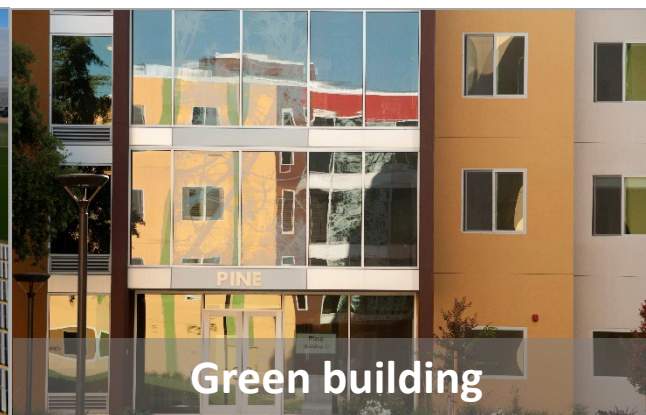
Goal B: To advocate for environmental stewardship and sustainability as part of a campus culture of sustainability.



And much, much more!

Campus Sustainability Accomplishments

Goal C: To learn about and create awareness of environmental justice, climate justice, and diversity, equity, and inclusivity issues on campus.



And much, much more!

Awards Time!



Origins of Sustainability at UC Davis



UC Davis started as the Farm School of UC Berkeley in 1906.



The Office of Sustainability was created in 2008.



- Long-term commitment to stewarding natural resources
- Committed leadership
 - UC Davis
 - UC Office of the President
 - Global Climate Leadership Council
- Strong policies with stretch goals

#1

Most Sustainable University
UI GreenMetric, 2016-17

#1

Cool School
Sierra Magazine, 2012-13