

CSUDH Sustainability Virtual Townhall

...we'll be starting shortly!

Office of Sustainability

www.csudh.edu/sustainability



Upcycle Fashion Show!

Presented by the University Bookstore



Hydroflask Sleeves

Before



After





Insulated Wrappers

Before







Outdoor picnic blanket!



Pencil Holders

Before



After





Egg Carton Packaging

Before



After





Vintage/Overstock T-Shirts

Before



After



No-sew T-shirt Bags!



Thank you!

Questions? Contact:

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CSUDH Sustainability Update The Road to (AASHE) Gold!

Ellie Perry
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CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS



About

CSUDH Office of Sustainability

- Founded in August 2017
- 1 full-time Sustainability Manager
- 1 full-time Americorps VISTA member
- 10 paid and volunteer student interns
- Part of Facilities Services, manages campus recycling
- Support from a Sustainability Committee (staff, faculty, students, upper administration)
 - Also working groups: Sustainable Landscape Committee, faculty working group, Earth Day Committee
- Paid interns support the student Sustainability
 Club and Campus Urban Farm
 - Club supports volunteer internships for both -> Find "Sustainability Club" on Torolink







Awards and Recognition...



CSUDH Recognized Nationally for Sustainability Efforts

September 18, 2018





National:

- AASHE Silver rating for campus (June 30, 2020)
- 2018 & 2019 Tree Campus USA recognition
- Statewide best practice awards (9+ over past 9 years)







Sustainability Awards & Accolades (Recent)



Gold (7)	Silver (11)	Bronze (2)	No Rating (3)
Cal Poly SLO	CSU Dominguez Hills	CSU East Bay	Cal Maritime
CSU Channel Islands	Cal Poly Pomona	Sonoma State	Fresno State
Chico State	CSU Bakersfield		CSU San Bernardino
CSU Northridge	CSU Fullerton		
Sac State	CSU Long Beach		
Humboldt State	Cal State LA		
San Jose State	CSU Monterey Bay		
	CSU San Marcos		
	CSU Stanislaus		
	San Francisco State		
	San Diego State		



Going Gold (and Platinum)

- Formal certifications for campus operations (not just sustainability-related!)
 - Zero Waste Certification, Green Labs Program, Green Cleaning, Second Nature Carbon Commitment
 - All-In Democracy Challenge, Bike Friendly University, etc.
- Employee and Student Engagement Programs (peerpeer)
 - Sustainability "Star" Launch & Sustainability Club
- Academics: all disciplines integrating sustainability into learning outcomes and courses (non-traditional fields)
 - Update by first-ever sustainability FLC!



Going Zero Waste

- CSUDH Zero Waste Plan listed on csudh.edu/sustainability website
- Office of Sustainability manages campus recycling effective July 1, 2020
- Major overhauls in infrastructure and increase in convenience as well as education/training in motion
 - Includes source reduction initiatives



Net Zero Waste

- Transition of campus recycling-> Office of Sustainability (July 1, 2020)
 - Goal: 90%+ diversion before 2045 (Chancellor's Office may be more aggressive)

Why Go Zero Waste?

- CalRecycle (unfunded) mandates:
 - Must have organics and recycling next to every trash bin with the exception of restrooms (AB 827, SB 1353): effective date July 1, 2020
 - Adequate receptacles, signage, education and staffing for recycling (AB 2812)
- Environmental justice issue:
 - Landfills, hazardous waste sites, and other industrial facilities are disproportionately located in communities of color and/or the poor (twice as likely according to research).
- Part of becoming a leading university model for sustainability
 - Student waste audits already showing massive diversion increases from basic behavior change campaigns (huge potential to lead the CSU in this).



Zero Waste Steps

Step 1. Improve Physical Infrastructure & Placement



Step 2. Smart Monitoring/Right-Sizing



Step 3. User Behavior:
-Source Reduction
-Take Back Programs
-Education/Training









Step 4. (Innovative)
Disposal



Other Campus Operational Certifications/Programs

- Green Labs (take back, specialty recycling services, resources and education)
- Green Cleaning standards (Facilities)
- Second Nature Climate Commitment
 - Carbon inventory and commitment to carbon neutrality for campus



Green Labs Update

- We surveyed 11 professors from different STEM departments on campus in August 2020 to ask for their thoughts on incorporating a green lab program on campus.
- Responses indicated that they were most interested in:
 - Education on sustainable lab practices (pamphlets, sticker reminders, in-lab signage, and zoom classes)
 - Improved hazardous waste education
 - Using autoclaves if purchased
 - Having sustainable alternatives to traditional lab equipment lined out prior to purchasing
 - More communication between labs in regards to equipment and supplies to prevent over-purchasing and waste
 - Lab recycling or take back programs on campus
- Lab Users/Managers: keep an eye out for new resources from Office of Sustainability/EHOS this academic year!



Ways to Get Involved

- Students: Sustainability Club (Torolink)
- Staff/Faculty: Sustainability Star Program
- Faculty: infusing sustainability into coursework and learning outcomes (letter from Provost for RTP)
- All/Community: Attend events & donate!
 - Coats (October)
 - Toro Pantry Box (all year round)
 - Office of Sustainability Tree Fund (CSUDH Giving page)



Sustainability Club

- Weekly meetings on Tuesday noon-1pm
- Sign up via Torolink (search "Sustainability Club")
- Can contact <u>csudhsustainability1@gmail.com</u>
- All majors welcome!





Sustainability "Star" Program



http://csudh.edu/sustainability



CSUDH Sustainability Star Program

What is a Sustainability Star?

Why be a Sustainability Star?

- . Be the first to know about sustainabilityrelated funding, projects, and programs
- Participate in a fun, engaged group within the CSUDH community
- Help your department work towards CSUDH's sustainability goals
- Recognition, awards, and prizes
- Make a difference!

How can I become a Sustainability Star? 🚖



SIGN-UP FORM:

https://forms.gle/NiZf4nUuQSCz4SE26



The CSUDH Sustainability Star Program will begin Spring 2021

To officially become a Sustainability Star, you will complete three brief training sessions that include an introduction to sustainability and related topics, a discussion on best practices for integrating sustainability on campus, and information about engagement opportunities. Keep checking your email for updates!



Scan QR code to enter your contact information

Or visit csudh.edu/sustainability -> "Engagement"



President's Challenge: Pop-Up Thrift



- Eco Living Workshops (September):
 - 200 starter kits for Housing, Basic Needs students, IDS freshman class



- Coats (all sizes)
- Fresh produce: Toro Pantry Box (donation) & Pull-Up Market (EBT/EBT Pandemic friendly)



- Coat collection methods (October):
 - Mail-in service (NSM F-127) or drop box in NSM loading dock
 - Collection bins at distribution events



 Distribution of items on November 12th at Basic Needs distribution event



Other Ways to Support



Encourage Donations



Refer Students In-Need and/or in Housing



Tree Donations



CSUDH has earned 2018 and 2019 Tree Campus USA recognition from the Arbor Day Foundation due to its campus tree management practices.

Donate to the CSUDH Tree-Planting Fund

- Office of Sustainability button on CSUDH Give Now Page (https://www.csudh.edu/development/give-now/)
- Can automatically allocate funds to trees and include notes about your preferences!
- Learn more about the importance of our campus tree cover during our Virtual Tree Planting Party (10/21 for October Sustainability Month)



Urban Gardening/Cooking Community Workshops



 Giveaways and urban gardening (Oct) or cooking (Nov) at each workshop- open to all!



October Sustainability Month

October 2020 Sustainability Month

Join Us 1pm-2pm Every Wednesday in October (with optional 30 minute Q&A until 2:30pm at every session)



REGISTER VIA ZOOM: tinyurl.com/dhsustmonth

RSVP for one event, a few, or register for them all. Classes, family, friends, colleagues are all welcome!

Week 1 (10/7) Virtual Sustainability Town Hall



Get updates on our campus sustainability efforts at CSUDH, including our recent jump from AASHE STARS Bronze to Silver!

Attend to learn how to get involved as a student, faculty, staff, or community member!

Week 3 (10/21) Virtual Tree Planting Party



Celebrate our national Tree Campus USA recognition from the Arbor Day Foundation with cool facts about our campus trees and actual footage of the new trees being planted on campus for October Sustainability Month.

Join for Tree Trivia mini-games & tree care tips!

Week 2 (10/14) Green Career Panel



Hear from CSUDH alumni who currently work in the environmental field as well as CSUDH faculty on the green academic degrees (undergraduate and graduate) available at CSUDH.

Get tips and resources for getting a green job from real alumni in the field!

Week 4 (10/28) Virtual Central Plant Open House



Take a virtual video tour of the Central Plant tunnels and learn more about the many energy upgrades and technologies that are helping CSUDH go net zero energy and carbon neutral.

Live demos of campus energy technology!

- Green Career Panel featuring DH Alumni! (10/14)
- Tree Planting Party with welcome by VP Admin & Finance Deb Wallace (10/21)
- Central Plant Virtual Open House with welcome by VP Admin & Finance Deb Wallace (10/28)
- Register at tinyurl.com/dhsustmonth for Zoom meeting info



Questions? Contact the Office of Sustainability at sustainability@csudh.edu

Website: www.csudh.edu/sustainability
Follow us on Instagram @csudhsustainability and @dhurbanfarm



Sustainability as a Catalyst







- Enhances "flavor" of everything we do: supports basic needs/student success, adds interdisciplinary richness to academics, improves efficiency of operations, saves money!
- CSUDH uniquely positioned
 - Urban and minority-serving institutions traditionally overlooked as sustainability leaders even though their populations and communities are the most affected by climate change and environmental justice issues.
- Next generation of student leaders and a resource hub for our larger regional community



Update from the Sustainability Faculty Learning Community (Spring 2020)



Time for Q&A!

Enter questions into the chat box

Unmute and ask

Or virtually "raise hand" (Zoom option) to be called on



Thank you!

Questions? Contact:

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