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# CHANCELLOR'S SUSTAINABILITY REPORT 2022-2023

Sustainability at UW Bothell has been an important part of the institution's mission and values since its inception. UWB strives to be a leader and example in sustainable and environmental responsibility. These efforts continued throughout 2022-2023.

## **Campus Recognition and Awards**

- Re-certified as <u>Bee Campus USA.</u>
- Listed as Pollinator Pathway Northwest location.
- First university in the nation to receive <u>Platinum Green Grounds certification</u> from Re:Wild Your Campus for pesticide and herbicide free landscaping practices.
- 2022 AASCU Excellence and Innovation in Sustainability and Sustainable Development Award Winner.
- Invited to Washington DC for the AASCU Sustainability Solutions Symposium: Purple, Gold, and Green Panel.
- Audited the current <u>Sustainability Action Plan</u> to produce a revised and updated version of the Plan with partners, metrics, and funding sources identified.

## **Facilities Improvements**

- Working with vendor to install sonar technology in dumpsters to begin collecting waste diversion data.
- Redesigned our energy dashboards in multiple buildings.
- Purchased an EvoEco interactive triple station bin for UW2 Commons.
- Adjusted "load shedding" building automation program timing to turn on later and turn off earlier while less people are on campus to reduce energy demand during peak times.
  - Load shedding program collectively saved \$77,000 already in 2023.
- Early adoption of Washington Clean Buildings Performance Standards.
- Applied for two grants from WSDOT and the Federal Highway Administration for installation of Direct Current Fast Charging (Level 3 fast charging) stations for electric vehicles.



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- Development of a <u>Sustainable Events Guide</u> and Internal certification for sustainability efforts in event planning for campus.
- Relationship developed with Capstone and Aramark to advance sustainability in campus dining and grounds management at the new residential village.
- Continued coordination with Tri campus sustainability stakeholders.
- Communication program to conserve energy by keeping windows closed.

## **Staff and Faculty Achievements**

- Associate Vice Chancellor Tony Guerrero received <u>Husky Sustainability Legacy</u> <u>Award</u> for outstanding leadership in the sustainability field.
- Dr. Melanie Malone received a <u>Husky Sustainability Award</u> for her research and teaching on environmental justice.
- Dr. Malone was also awarded an <u>EPA Star Grant</u> on climate change and environmental justice to research soil and water contamination near the Lower Duwamish Superfund site in South Seattle.
- Allyson Long received an honorable mention from the <u>Husky Sustainability Award</u> committee for her work to advance zero-waste on the UWB campus.
- UW Bothell welcomed <u>new faculty member</u>, Dr. Miryha Gould Runnerstrom, to focus on public health, environmental psychology, environmental health, and health benefits of exposure to nature.
- UW Bothell Assistant Professor, Adam Romero, <u>published his book</u>, "Economic Poisoning: Industrial Waste & the Chemicalization of Agriculture."

#### **Advancements in Academics**

- Continuing efforts to establish a Climate Justice minor in the School of Interdisciplinary Arts and Sciences.
- UW Bothell was awarded \$800k for a new Environmental Careers Preparedness (EnCAP) program to develop K-16 educational pathways toward careers in environmental and sustainability fields.
- Environmental Education and Research Center at St. Edwards State Park engaged two student interns and held a "soft-open."
- Community Engaged Learning and Research (CELR) hosted an agricultural justice field trip to Small Axe Farm, 21 Acres, and Viva Farms engaging faculty, staff, and students from UWB and Cascadia.

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- First student <u>Academic Showcase</u> highlighted environmental/sustainability research projects with community organizations such as 21 Acres, Viva Farms, Friends of North Creek Forest, and others.
- UW Bothell Senior, <u>Helen Fita</u>, was selected for the Husky 100 for her involvement with the Friday Harbor Labs and UWB North Creek Wetland restoration.
- UW Bothell student, <u>Harris Nakajima</u> received a Husky Sustainability Award for his leadership with the UW Industrial Assessment Center and commitment to sustainability.

### **Community Impacts**

- Three student interns engaged through the Common Caws for Sustainability Podcast.
- One student assistant hired for spring and summer terms.
- Hosted six lecture-style events in a tri-campus effort for our <u>Winter Quarter Climate</u> <u>Dialog</u> speaker series, engaging three community members and six faculty members across the three UW campuses as guest speakers.
- Hosted five Lunch and Learn events at the Sarah Simonds Green Conservatory during Spring Quarter with guests from Viva farms, UWB Grounds, 21 Acres, and Cascadia faculty.
- Revised and updated Sustainability webpage with new content to align with WordPress platform.
- Hosted 14 events for <u>Earth Month</u> in April, engaging over 270 participants. Examples of events included a popup thrift store clothing swap, an alternative transportation fair, an environmental job fair and alumni panel, a film showing of *"Necessity: Climate Justice and the Thin Green Line,"* a faculty panel on climate solutions, and much more!
- 559+ listens of our joint UWB-Cascadia hosted podcast, the <u>Common Caws for</u> <u>Sustainability</u>.
- Engaged with 40+ community partner organizations through various events and programs during the year.
- Increased Instagram engagement with <u>@uwbsustainability</u> by 200%.
- Coordinated community events with Cascadia College to expand reach and increase community impact including Earth Month, Climate Dialog, and Climate Justice Speakers.
- Engaged with school age summer Champs Camp attendees to showcase campus wetland, food forest, and campus garden.
- Partnered with King County Hazardous Waste program to host 6 Household Hazardous Waste disposal events.

## 2023-2024 Priorities

- Hold additional sustainability engagement events using <u>Presidential Discretionary</u> <u>fund.</u>
  - Events will include workshops, speakers, and film screenings.
  - In addition to Climate Dialog speaker series and Earth Month.
- Support Alliance 4 Sustainability Student Club in their efforts to establish a Campus Sustainability Fund for students.
- Promote and engage campus around Sustainable Events Guide by educating event organizers and encouraging best sustainability practices for campus events.
- Increase student engagement with sustainability.
- Collaborate with Residential Life to develop sustainability programming for students who are living in the Residential Village.
- Advance the tri-campus effort to establish a "Sustainability" course designation in MyPlan so that students can more easily find interdisciplinary courses related to sustainability.
- Collaborate with The Office of Connected Learning to engage faculty in sustainability through the CELR Fellows program.