

## **Sustainability Committee End of Year Report 2020 - 2021**

The Sustainability Committee met on a monthly basis to discuss and provide feedback and approval for initiatives of the several subcommittees. Below are the individual subcommittee reports.

**Assessment Subcommittee:** John DeLay **Chair**, Michelle Nathan, Patrick Patterson, Conred Red Maddox, Caroline Soga

- The Assessment Subcommittee developed a survey instrument for S-Designated courses with questions gaging student understanding of University of Hawaii Office of Sustainability (UHOS) core concepts, subject relevance, and interest in the Academic Subject Certificate (ASC).
- S-Designated courses listed in Banner for Fall 2020 were identified and members collaborated with HCC Institutional Research (IR) to distribute it. Individual instructors were provided with a summary via email and course-level copies. [Fall 2020 S Designation Course Survey Summary Results](#).
- Based on lessons learned in Fall, conducted Spring 2021 survey, ensuring students taught in Early College S designation classes were also surveyed.
- The instrument was shared with the UH System via the System Sustainability Curriculum Consortium Council in the Spring.
- In addition to the end of the semester survey for S-designated courses, tracking sustainability outcomes for the Academic Subject Certificate is in the inception stage of incorporation into the eLumen Assessment platform and the Subcommittee should pursue mapping course outcomes to the certificate in the future.

**Charter Subcommittee:** Cynthia Smith, **Chair**, John DeLay, Brenda Coston, Jill Teraizumi, Gretel Sia, Robert Silva

- Revised committee charter to address changes in membership and subcommittee structure
- Approved by Planning Council and Chancellor February 2021.
- Charter shared with Committee on Committees to be basis of committee assignments

**Colloquia (Events Planning) Subcommittee:** Brenda Coston **Chair**, John DeLay, Emily Kukulies, Prateek Kunwar, Ken Quilantang, Bobby Salvatierra, Gretel Sia, Shanon Miho, Karen Kamahele

Virtual speaking events creating greater awareness regarding sustainability topics such as climate change and global warming, with guest speakers from community and academia. Talks were presented on Zoom, were open to faculty, staff, and students, and were well attended. Presentations slides and taped recordings were shared with those who attended and presentation slides were posted and shared with campus.

## **Talks**

**October 21, 2020**, **A Postcard from the Future: Hawaii's Transformation to 100% Renewable Energy**, Hannah Shipman, Blue Planet Foundation.

**October 26, 2020**, **Ecological Landscaping and Gardening in Hawaii**, Dr. Carl Evensen, UH Manoa, and Kalani Matsumura, UH Manoa.

**November 5, 2020**, **Introduction to Xeriscape**, Sheri Makami, Board of Water Supply.

**November 17, 2020**, **Sustainability in Hawaii: Fact Versus Myth**, Paul Tower, Island Commodities.

**December 3, 2020**, **Sustainability and Career Pathways: A Panel Discussion**, Paul Tower, Island Commodities; Laurien Nuss, Office of Climate Change, Sustainability and Resiliency (CCSR); and Kupa Barrett, Kupu.

**January 28, 2021**: Topic: **Working with Water in Your Garden**, Dr. Carl Evensen, Extension Specialist, NREM, UH Mānoa.

**February 8, 2021**: Topic: **Climate and Biodiversity Loss: Humans Made These Problems, and Humans can Change Them with Dr. Chip Fletcher, UH Manoa**, School of Ocean and Earth Science and Technology, SOEST. Vice-Chair Honolulu Climate Change Commission.

**February 18, 2021**: Topic: **Careers in Climate Tech: Moving Toward a Sustainable Future**. Roya Dennis of Elemental Excelsior

**March 9, 2021**: Topic: **Source Recycling and Composting**, Part One: Solid Waste Management, Henry Gabriel, Recycling Branch Chief, City & County of Honolulu

**March 23, 2021**: Topic: **HPower's Role in Diverting Trash from Landfills, Part Two: Where Does Our Opala Go?** Ahmad Sadri, City and County of Honolulu Energy Recovery Administrator

**April 8, 2021**: Topic: **Achieving Food System Resilience and Equity in Hawaii** with Dr. Albie Miles, UH West O'ahu

**April, 20, 2021**: Topic: **Beyond the 3R's** with Lisa Jeffers-Fabro, Plastic Free Hawai'i, Kōkua Hawai'i Foundation

**Community Service Subcommittee**: Mitchell Okamura **Chair**, Emily Kukulies, Prateek Kunwar, Tiani Akeo, Gretel Sia, Robert Silva, Kaleialoha Lum-Ho, Kimberly Hogan, Cynthia Smith

- Update information on Oahu Community Work Days with COVID-19 Impacts
- Shared information on food distributions due to COVID -19 impacts on public website
- Conducted [Virtual Cleanup Challenge #getoffyourapps](#) social media Instagram challenge. Winners posted on Instagram and website. Prizes given to winners based on donated items.
- Committed to co-sponsoring campus clean up activity in Fall 2021
- Investigated adopting the canal as a standing commitment by the campus

**Recycling Subcommittee**: Paul Sherard **Chair**, Tiani Akeo, Mitchell Okamura, Ken Quilantang, Ka'iulani Murphy, Jeff Schultz, Kimberly Hogan, Cynthia Smith

- Designed new posters to promote "Reduce, Reuse, Recycle, Refuse". Got funding for copying; awaiting posting for when people return to campus.
- Collected campus community 'promises' to commemorate National Recycling Day. Compiled list posted on the Recycling Web Page and shared with the campus.
- Updated existing lists to reflect current information (including COVID impacts) and created several new lists to promote recycling information for campus and the public.
  - Campus Community Recycling Efforts
  - Conscientious Consumption
  - Companies Reducing Packaging
  - Composting
  - Do's and Don'ts of Recycling
  - E-Waste Recycling
  - Environmentally Friendly Office Products
  - Recycling Batteries
  - Recycling Holiday Items
  - Recycling/Donating Household Items
  - State Recycling Resources
- Revised look and layout of Recycling page; links now uploaded as Google Docs for easier updating in future years. Shared link to recycling page with campus.

**Showcase Subcommittee:** Jill Teraizumi **Co-Chair**; Jeff Schultz **Co-Chair**, Iris Saito, John DeLay, Cynthia Smith, Gretel Sia, Preshess Willets-Vaquilar, Patrick Patterson

- Planned for and presented **Virtual Sustainability Showcase Events** for Earth Day/Week. These included:
  - > Art Showcase - Students, Faculty, Staff created art out of recycled materials. Photos showcased through a virtual Art Gallery.
  - > Plant Showcase - Students, Faculty, Staff showcased what they are doing at home with plants. Photos showcased through a Padlet Board.
  - > Trash to Treasure Contest - Students, Faculty, Staff created projects from recycled materials. 80% of the materials made from recycled, used, or repurposed items. Photos showcased through a Padlet Board.
  - > Program Video Showcase - Encouraged programs to create a short video to highlight the program and sustainability best practices. Welding Program created program video.
  - > Created list of Hawai'i environmental organization, descriptions and contact links; posted on Virtual Showcase page
  - > Shared work done by Sustainable Practices subcommittee (tips on sustainable celebrations) on Virtual Showcase page
  - > Publicized participation and submitted projects to campus and community via Facebook, Instagram, emails, posting on website
  - > Collected donations for prizes and created prize boxes for student, and staff/faculty winners

**Strategic Planning Subcommittee:** Kymberly Hogan **Chair**, John DeLay, Prateek Kunwar, Gretel Sia, Robert Silva, Conred Red Maddox, Cynthia Smith, Kalehuapuakeaku Kamakawiwoole

- Reviewed goals and outcomes of previous Strategic Plan, revised and added to strategic categories.
- Identified relevant and achievable goals, detailed action steps, established timelines, and indicated desired outcomes for each section of the plan
- Completed task of writing extensive Sustainability Strategic Plan Indigenized plan by integrating 'Olelo Hawai'i language and adding 'Olelo No'eau to each category of the plan
- Submitted to Sustainability Committee for input, revision, and then voted to approve
- Submitted to Administration and Planning Council for feedback. Shared with entire campus for review and feedback over the summer.
- Will have town all meeting and submit to Planning Council for vote in Fall.

**Sustainable Practices Subcommittee:** LaurieAnn Takeno **co-Chair**; Tiani Akeo **co-Chair**, Jill Teraizumi, Brenda Coston, Cynthia Smith, Hau'oli Lorenzo-Elarco, Mieko Matsumoto , Mike Jennings

- Conducted HonCC Sustainable Practices Festive Fall Contest - Students, faculty, staff created costume or decoration out of recycled materials. 80% of the materials made from recycled, used, or repurposed items. Photos showcased through a Padlet Board; prizes awarded to the student, faculty and staff that got the most like votes.
- Conducted Waste Not Winter Celebration - Students, faculty, staff submitted photo of how they demonstrated a "sustainable practice" during the holiday season: 80% of materials made from recycled, used, or repurposed items.
- Created Padlet for people to share and learn about sustainable ways to celebrate gatherings, graduation etc. This site was included in the virtual Sustainability Showcase page.

**Website Subcommittee:** LaurieAnn Takeno **Chair**, Hau'oli Lorenzo-Elarco, John DeLay , Mieko Matsumoto, Cynthia Smith

- Made some immediate visual changes to the website homepage:
  - Added photo of Ka Māla o Niuhelewai highlighting campus sustainability and learning efforts
  - Added 'ōlelo no'eau to convey indigenous wisdom, values and views toward sustainability as an indigenous-serving institution
  - Added graphics with links to other web pages that highlights our sustainability efforts:
    - Ka Māla o Niuhelewai - links to news article explaining the purpose of the māla on our campus
    - S-designation courses - links to page that lists all S-designation courses offered on our campus
    - Sustainability awards and accolades - links to page that lists awards received by the college related to sustainability

- Undertook substantive revision of website layout and design to be more visually appealing, user friendly and easy to navigate. Website now based on tabs dividing information into: Sustainability courses; What We Do/What You Can Do; Degrees/Programs/Professions in Sustainability; Indigenous Wisdom; Strategic Plans and Policies.
- Revisions included addition of new content, several images and use of 'Ōlelo Hawai'i throughout.

**Chartered Student Organizations** - represented on the Sustainability Committee by Emily Kukulies

- Chartered student organizations hosted events with recycled and/or repurposed materials such as: Graduation Photo Day, Chinese New Year, St. Patrick's Day, and Girls Day/Women's Month. For example the Chinese New Year decor usually used to decorate public spaces was sent to students for them to use to decorate their own homes in celebration.
- The student leaders also allocated \$5000 in student fees to award to students for Food Insecurity in the form of \$50 gift cards to Foodland for groceries.

**PTK – Alpha Kappa Iota**

- Participation in the Get Off Your Apps Virtual Clean Up – organized club Sand Island Beach Park clean-up project. Won a prize for most submissions.
- Club members participated in the May 1<sup>st</sup> Community World Day at Kōkua Hawai'i Foundation Farm in Hale'iwa - part of PTK's Celebrating Earth Day project.