

Committee on Sustainability
Ruth Greenblatt, MD, Chair

ANNUAL REPORT

2014-2015

Primary Focus Points for the Year:

Systemwide:

- Global Food Initiative
- Carbon Neutrality Initiative

Campus-specific:

- UCSF Green Challenge
- Chancellor's Fund

Issues for Next Year (2015-2016)

- Carbon Neutrality Initiative
- UCSF Green Challenge
- Campus-specific waste reduction
- Campus-specific and Systemwide Divestment from Fossil Fuels Initiative

2014-2015 Members

Ruth Greenblatt, MD, Chair

Torsten Wittmann, PhD, Vice Chair

Robert Gould, MD

Michael Grabe, PhD

Soo-Jeong Lee, RN, PhD, ANP

Michael Martin, MD

Maria Raven, MD, MPH

Susan Ryan, PhD, MD

Ralph Wang, MD

Gail Lee, Ex Officio, UCSF Sustainability Manager

Dorothy Apollonio, PhD, Ex Officio, Representative to UACS

Number of Meetings: 5

Senate Analyst: Kenneth Laslavic

Systemwide Business

The Academic Senate Sustainability Task Force took up the following Systemwide issue this year:

Global Food Initiative

Sustainability Committee members reviewed the applications students submitted for this initiative. Two applications were received for the three categories. Members supported both applications being supported.

Carbon Neutrality Initiative

UC Global Climate Leadership Council

The Council supports UC President Napolitano's initiative for the UC System to be carbon neutral by 2025. This initiative applies to all campuses, hospitals and clinics owned and operated by UC System.

The Faculty Engagement and Education Working Group

The Faculty Engagement and Education Working Group of the UC Global Climate Leadership Council is charged with developing broad faculty support and participation in UC's 2025 carbon neutrality goal and to advance UC leadership in climate change and sustainability education.

The Faculty Engagement and Education Working Group of the UC Global Climate Leadership Council developed two programs that address faculty engagement: The Faculty Climate Action Champion Award and the Faculty Curriculum Workshop and Networking Events.

The Academic Senate Sustainability Committee selected Sheri Weiser and Arianne Teherani as the two faculty co-leaders for the Faculty Curriculum Workshop and Networking Events program. The Academic Senate Sustainability Committee selected Arianne Teherani as the champion for the Faculty Climate Action Champion Award program.

Arianne Teherani is the UCSF representative on the Faculty Engagement and Education Working Group

Student Fellowship

The Academic Senate Sustainability Committee selected Nicole Jackman as the recipient of the 2014-2015 CNI Student Fellowship award.

Divisional Business

This year, the Academic Senate Committee on Sustainability took up the following issues related to the San Francisco Division:

UCSF Green Challenge

The UCSF Academic Senate Committee on Sustainability sponsored the UCSF Green Challenge, a competition open to faculty, students, staff, and trainees to make UCSF a leader in innovation for sustainability in health care, research, and education. The UCSF Green Challenge provided \$5,000 to award the winner and \$25,000 for project costs.

The UCSF community was invited to submit new, impactful, and quantifiable ideas that engage the UCSF community in specific ways that they can reduce waste, carbon pollution, production of toxic substances, and/or that improve efficient use of energy, water, and resources at UCSF.

The UCSF Academic Senate Committee on Sustainability received 19 project ideas. Two finalists were selected to submit fully developed project proposals. Both project proposals received input from the UCSF Sustainability Manager Gail Lee as well as the campus units that would be impacted by the proposed project.

The winning project proposed to augment building specific, dynamic energy data that is used by facilities management to create public screens that detail energy use, water use, and waste production for specific buildings. These will be located at sites of captive congregation, such as elevator lobbies.

The UCSF Academic Senate Sustainability Committee is working with the UCSF Green Challenge winner, Campus Life Services, and the Office of Sustainability to plan and implement this project.

Chancellor's Fund

In summer 2014, Chancellor Hawgood provided \$500,000 to the UCSF Academic Senate to use toward faculty life, which is generally known as the Chancellor's Fund.

Sustainability Committee Student Internship

The Committee on Sustainability sponsored a program that called for sustainability project proposals from faculty preceptors. The program provided \$3,000 to hire a student/postdoc on a contract basis to complete a faculty mentored project in sustainability and \$2,500 for project costs.

Project proposals had to be focused on energy efficiency, toxic reduction, waste reduction, carbon impact, environmental impact, or impact of climate change related to health science education, research, or clinical care. Preceptor had to be committed to supervision of the student.

The winning project, submitted by Sheri Weiser, MD, and Peter Chin-Hong, MD, proposed to conduct a systematic review of the existing literature regarding the bidirectional links between global climate change and the HIV/AIDS epidemic and to produce a documentary film explaining how global climate change affects HIV transmission and outcomes worldwide.

Funding Opportunity for Sustainability Conferences

The Committee on Sustainability provided funding to support travel to conferences that focused on sustainability in health care.

Going Forward

Ongoing issues under review or actions that the Committee will continue into 2014-2015.

- Carbon Neutrality Initiative
- UCSF Green Challenge
- Campus-specific waste reduction
- Campus-specific and Systemwide Divestment from Fossil Fuels Initiativ

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