



CAMPUS SUSTAINABILITY COMMITTEE

MINUTES

Dec. 13, 2019

10:00 a.m., SSC-122

Committee Members Present: Carter, Chastain, Clyde, Daley, Geiser, Guzzi, Kitchell, Lepore, Miller, Myers, Rodriguez, Ross, Simmons, Sistrunk, Teves, Trechter

Committee Members Absent: DeCarlo, Goodsell, Matiasek, Millard, (IRES rep vacant)

Others Present: McNairn, Hanson, Berg, Rider

Minutes

1. Agenda Approved.
2. Minutes from 11/15/2019 Approved.
3. Update EM Revisions (Chastain/Sistrunk)

This has been cleared through Academic Senate and is awaiting final approval from the President's office.

4. Presentation: Strategic Priority Implementation (Guzzi/Chastain)
[Attachment A: Climate Neutrality Powerpoint]

Appointed by the Strategic Priority Planning Committee as the champions of Resilient and Sustainable Systems, Mike Guzzi and Cheri Chastain have been designated to lead the charge toward the goal of climate neutrality by 2030. The current Campus Sustainability Committee membership will serve as the guiding committee for the campus-wide goals they will be developing and implementing. Mike and Cheri have pulled from goals within existing subcommittee work as a draft for campus-wide goals, capitalizing on work that is already happening. They will continue to collaborate and align with existing efforts. This team will be presenting at least 3 SMART goals to the Cabinet in January 2020.

The first three goals identified are:

- Update the Climate Action Plan to include a roadmap for climate neutrality. A contract has been signed to write a Strategic Energy Master Plan. The CAP will also include strategies for migrating to an all-electric vehicle fleet, net zero building construction, and investments in existing infrastructure. *(Energy, Built Environment, and Alternative Transportation Subcommittees)*
- Work with the Center for Regenerative Agriculture and Big Chico Creek Ecological Reserves to quantify carbon sequestered through sustainable land management and develop a plan for increasing the amount of compost generation and application. *(Agriculture, Natural Environment, and Research Subcommittees)*
- Revamp the current Green Leaf curriculum program to focus on climate change and develop a path so every student graduating from Chico State has taken at least one Green Leaf course as part of their education *(Curriculum and Student Engagement Subcommittees)*

These goals are not SMART goals but are the foundation that SMART goals will be built upon. If you have suggestions or recommendations to refine these goals, please send comments to Cheri (cchastain@csuchico.edu).

5. Subcommittee Updates

- Each subcommittee lead present provided updates as referenced on the Subcommittee Updates Spreadsheet.

1. Curriculum - Tim Sistrunk
2. Research – Sandrine Matiasek
3. Student Engagement – Kendall Ross
4. Transportation – Cheri Chastain
5. Zero Waste – Ryan Rodrigues
6. Procurement – Jamie Clyde
7. Natural Environment – Eli Goodsell
8. Water – Nani Teves
9. Agriculture – Cindy Daley
10. Energy – Mike Guzzi
11. Built Environment – DeCarlo

Subcommittee Work Plan

NOV 2019	Inventory existing efforts
DEC 2019	Develop 2-4 goals <ul style="list-style-type: none"> • <i>12-18 month timeline w/milestones</i> • <i>Impact on campus goals</i> • <i>Resources needed</i>
FEB – MAR 2020	Progress report on goal milestones
APR 2020	Final progress report on AY goals to CSC

6. Next Meeting: Thursday, January 30, 2020 from 1:00-2:00 in SSC-122

7. Adjourned.

STRATEGIC PRIORITY PLANNING

CALIFORNIA STATE UNIVERSITY, CHICO



RESILIENT AND SUSTAINABLE SYSTEMS

- Advance environmental, social, and economic sustainability, while striving toward a just and resilient future.
 - Work to be climate neutral by 2030
 - Cultivate knowledge, research, and practice to increase awareness that our individual and collective actions have impact regionally, nationally, and globally
 - Be wise stewards of resources and embrace sustainability and resilience as a way of living
 - Integrate sustainability and resilience into curriculum, research, and campus operations to better serve students and meet the needs of society
 - Recover and adapt to significant difficulties or challenges and recognize our responsibility to forge resiliency in the communities we serve

TASK/DELIVERABLE

- 3-5 SMART goals for Cabinet review January 2020
- Society for College and University Planners training February 2020
- Tactical plans for each SMART goal for Cabinet review March 2020
- Finalize plans for 2020-2021 June 2020
- Monitoring and reporting progress Ongoing

DRAFT IDEAS

- Primary goal is to write and adopt an update to the Climate Action Plan (CAP) which will outline a roadmap for achieving carbon neutrality by 2030 and include strategies for building a resilient campus
 - FMS has enlisted faculty member Marie Patterson to write a Strategic Energy Master Plan that will outline a specific roadmap for reaching carbon neutrality for campus electricity and natural gas use
 - Among many things, the CAP will include a strategy for migrating our vehicle fleet to an all-electric fleet, net-zero building construction, and investments in our existing building performance
- Through a partnership with the Center for Regenerative Agriculture and Resilient Systems (CRARS) and the Big Chico Creek Ecological Reserves (BCCER), quantify the amount of carbon sequestered at the University Farm, the Reserves, and the on-campus urban forest. This will also include a plan for increasing the amount of compost generation and application on campus lands.
- Revamp the current Green Leaf curriculum program to focus on climate change and develop a path so every students who graduates from Chico State has taken at least one Green Leaf course as part of their education