

AMENDED

AGENDA

**JOINT COMMITTEES ON
EDUCATIONAL POLICY AND CAMPUS PLANNING, BUILDINGS AND GROUNDS**

Meeting: **10:45 a.m., Tuesday, March 24, 2020**
Virtually via Teleconference

**Committee on Educational
Policy**

Peter J. Taylor, Chair
Jane W. Carney, Vice Chair
Silas H. Abrego
Rebecca D. Eisen
Douglas Faigin
Debra S. Farar
Wenda Fong
Juan F. Garcia
Maryana Khames
Lillian Kimbell
Romey Sabalius
Christopher Steinhauer

**Committee on Campus Planning,
Buildings and Grounds**

Rebecca D. Eisen, Chair
Romey Sabalius, Vice Chair
Larry L. Adamson
Jane W. Carney
Wenda Fong
Maryana Khames
Jeffery R. Krinsk
Jack McGrory
Peter J. Taylor

Consent

1. Approval of Minutes of the Meeting of November 15, 2016, *Action*
2. Progress Towards Environmental Sustainability Goals, *Information*

**MINUTES OF THE JOINT MEETING OF THE
COMMITTEES ON EDUCATIONAL POLICY AND
CAMPUS PLANNING, BUILDINGS AND GROUNDS**

**Trustees of the California State University
Office of the Chancellor
Glenn S. Dumke Conference Center
401 Golden Shore
Long Beach, California**

November 15, 2016

Members Present

Educational Policy Committee

Lillian Kimbell, Chair
Jane W. Carney, Vice Chair
Silas H. Abrego
Douglas Faigin
Debra S. Farar
Jean P. Firstenberg
Thelma Meléndez de Santa Ana
Steven G. Stepanek
Maggie K. White

Rebecca D. Eisen, Chair of the Board
Timothy P. White, Chancellor

Trustee Steven G. Stepanek called the meeting to order.

Public Comment

There were no requests for public comment.

Approval of Minutes

The minutes of the May 20, 2014 meeting of the joint Committees on Education Policy and Campus Building, and Grounds were approved as submitted.

Progress Towards CSU Environmental Sustainability Goals

An update providing information on CSU's progress towards its environmental sustainability goals was provided. The report included examples of how the CSU is incorporating sustainability into the curriculum and shared some of the initiatives being conducted on the Northridge and Chico campuses.

Following the presentation, the trustees commented on the CSU Sustainability Policy and shared observations of increased awareness on campuses and in vendor interactions.

Trustee Stepanek adjourned the joint meeting of the Committees on Educational Policy and Campus Planning, Buildings and Grounds.

**JOINT COMMITTEES ON EDUCATIONAL POLICY AND
CAMPUS PLANNING, BUILDINGS AND GROUNDS**

Progress Towards Environmental Sustainability Goals

Presentation By

Steve Relyea
Executive Vice Chancellor and
Chief Financial Officer

Erika D. Beck
President
California State University, Channel Islands

Elvyra F. San Juan
Assistant Vice Chancellor
Capital Planning, Design and Construction

Marquita Grenot-Scheyer
Assistant Vice Chancellor
Educator Preparation and Public Schools Programs

Jason Nice
Associate Professor of History and Chair, Curriculum Advisory Board
California State University, Chico

Summary

This item provides an update on environmental sustainability efforts integrating sustainability into curricular and research activities, progress implementing the California State University's sustainable procurement policy, and strategies to improve electrical grid reliability and reduce long-term costs.

Background

In May 2014, the CSU Board of Trustees broadened the CSU's efforts to reduce its use of natural resources and passed a policy that encouraged the integration of sustainability concepts across all areas of the university. The policy also updated and established conservation and greenhouse gas (carbon) reduction goals that required reductions by 2020 back to 1990 emission levels, and then 80 percent below 1990 levels by 2040, consistent with AB 32, the California 2006 Global Warming Solutions Act.

The last update on the policy was provided to the Board of Trustees in March 2018, which included the recommendation that CSU use of the Association for the Advancement of Sustainability in Higher Education (AASHE) Sustainability Tracking Assessment and Rating System (STARS) as the reporting and benchmarking tool for CSU. As of July 2019, all 23 CSU campuses were registered AASHE members and participate in the STARS on-line reporting tool. The STARS ratings, reports, and data are publicly accessible and are archived on the AASHE website and can be benchmarked against peer institutions.

Status Update

Curriculum - In support of integrating sustainability into the curriculum, the CSU and the University of California hosted the Environmental and Climate Change Literacy Project and Summit (ECCLPS, pronounced “eclipse”). ECCLPS is a collaborative effort with the goal to ensure that 500,000 graduating high school students per year in California are literate in environmental and climate change issues and solutions. The ECCLPS Summit was hosted on December 12, 2019 at the University of California, Los Angeles. Chancellor Timothy P. White’s address focused on the noteworthy achievements of CSU in promoting workforce development and upward social mobility, providing accessible and high-quality academic opportunities, and our undeniable impact on all of California’s industry sectors.

Increasingly across the system, campuses offer students a sustainability-focused General Education coursework pathway or a track of select courses that connect courses across disciplines to study an area from a multidisciplinary perspective. Since 2012, Chico State has offered students a way to pursue general education while earning a GE Minor in Sustainability Studies. Students can connect the natural environment, social and economic issues to better prepare them to enter the workforce in an environmentally conscious manner. Between 2017-2020, approximately 30 students each year have been granted a Minor in Sustainability, totaling over 100 students from dozens of different majors.

Procurement - Last year, the CSU issued a single-use plastics policy, effectively eliminating the use of plastic straws and bags. The use of Styrofoam will stop by the end of this year, and single-use water bottles will be discontinued by the end of 2021. The policy also gives preference to reusable, compostable, or recyclable products. The CSU is currently establishing a sustainable procurement policy with a broad scope that will require campuses to use a bid evaluation preference for sustainable criteria, compare the total cost of ownership when evaluating costs for goods and services, and require packaging that all products procured by the campuses is designed, produced, and distributed to the end user in a sustainable manner and in coordination with the campus waste hauler capabilities.

Facilities – CSU's microgrid strategy pursues funding and contracts to enable campuses to install solar power generation and battery storage systems to generate and store solar generated power. These microgrids provide campuses with the capability to manage electrical load and improve emergency preparedness. This year the CSU added battery master enabling agreements that can be joined with solar power agreements to result in operational budget savings with no upfront costs. These assets can be combined with additional investment to provide energy resilience that accelerates recovery from power outages. The CSU is also investigating electricity procurement options that aim to reduce long-term electrical costs.

Next Steps

Over the next year, the campuses and Chancellor's Office will:

- Host Sustainability Learning Communities to build on the outcome of the ECCLPS Education Summit to further integrates sustainability into multi-disciplinary curricular and research activities to accelerate climate literacy.
- Promote alternative transportation and work with local communities to reduce the CSU carbon footprint. Campus Master Plans now consider alternatives to reduce vehicle miles traveled and analyze environmental impacts.
- Pursue strategic energy procurement to further reduce energy costs. Currently, direct access, which is one form of customer choice, provides efficiencies of \$5 million annual savings to nine campuses. Ten campuses are, by law, prohibited from participating. Chancellor's Office staff developing options for these ten campuses.
- Investigate the replacement of gas fired heating systems with electric powered systems.
- Support strategic partnership opportunities for CSU and AASHE. CSU Sustainability Programs Manager Tamara Wallace, was recently elected to join the national AASHE Steering Committee. Ms. Wallace is the first member elected to represent a university system. We hope her involvement advances model practices in CSU's participation with STARS, promotes greater consistency and efficiency across campus reporting, and results in additional national recognition for CSU campuses.
- Provide a report in 2021 on the progress made on the board's goals for 2020.