President's Sustainability Committee

Minutes October 19th, 2015, 1:00-2:30 pm TILT 104

Members Present: Carol Dollard – Facilities Management

Tonie Miyamoto - Housing and Dining Services, Student Affairs Aaron Fodge – Department of Parking and Transportation Jesse Parker – College of Engineering Andrew Warnock - College of Natural Sciences, Education and Outreach Paul Doherty – Faculty Council Annabelle Berklund – Graduate Student Council **Michael Streight - SoGES** Ann Bohm – Small – Administrative Professional Council Tim Broderick – Housing and Dining Services Tony Rappe - College of Natural Sciences Dakota Truitt – ASCSU Kelsey Silver - ASCSU Bill Timson – College of Natural Sciences Dell Rae Ciaravola – Public Relations Mary Guiden – Public Relations Brian Dunbar - Institute for the Built Environment Kathleen Henry – CSUF, CSURF Allen Padilla - CSUF Neyda Gilman - Libraries

1. Drive Electric Northern Colorado Updates – Annie Freyschlag

- a. CSU is a founding partner of the electrification coalition, a program within Drive Electric Northern Colorado.
- b. The program is aimed at tracking PEV effectiveness and sharing the model with other communities for their development of similar EV programs.
- c. Northern Colorado has 50% more sales of EVs than the national market.
- d. DENC has hosted 6 ride and drive events to date to encourage people to test drive and consider purchasing an EV. Many of these events have been held at CSU.
- e. DENC is also working with the City of Fort Collins and the City of Loveland to incorporate more EVs in their fleets.
 - i. The reduction of emissions will help both City's CAP goals.
- f. After some infrastructure improvement in 2016, CSU will have 18 stations total, stemming from grant funds.
- g. CSU is a "US Department of Energy Supporter" and will be featured as a workplace energy provider by the Department of Energy, for the endorsement and support of electric vehicles.
- h. DENC also offers a "Drive Leadership" program to the public. In this free program, people can drive an electric vehicle for 5 days and learn the features.
- i. DENC would like to better align with CSU and possibly incorporate more EVs into CSU's fleet.
- j. Vehicular emission reductions as benefit to CSU and City's CAP goals.
 - i. New Vice Presidents of Facilities could be tasked to review the procedure of purchasing fleet vehicles.
- k. EV charging stations earn points in the LEED building assessment program.
- I. Insurance policies for EVs are comparable or lower than gas powered vehicles and many providers offer large discounts on insurance for EVs.
- m. On average, \$13,500 worth of tax credits are available for the purchase of an EV.
- n. DENC can/will return to the PSC for more programmatic updates.

2. Annual GHG Footprint Update – Carol Dollard

- a. Carol has just completed the FY15 GHG accounting report.
- b. CSU's overall footprint is down 5%.
- c. Fleet transportation is 2% of GHG footprint and commuter vehicles is 7%. More electric vehicle use could lower these numbers.
- d. The emissions factor for FY14 increased with coal powered electricity, which decreased in FY15 after the City of Fort Collins invested in more renewable energy sources.
- e. Students are commuting alternatively more, which lowered the footprint.
- f. Since FY10 (baseline year) footprint is down 19%/sq. ft. and down 18%.
- g. Carol will routinely update the PSC about the development of the GHG footprint and CAP progress.

3. LEED and the PSC

- a. In light of the era of construction that the University is embarking upon, Bill Timpson wrote a letter proposing that before construction on a major project begins, the project manager comes to the PSC for a presentation about its energy/LEED implications.
- b. Should a building forgo LEED certification, an explanation as to why should go to the PSC as well.
- c. Bill will edit the language of the letter and it will be sent to the PSC for approval before being forwarded along to Lynn Johnson and President Frank.

4. Updates from Members - 40 minutes

Annabelle Berklund – Annabelle encourages her students to use alternative transportation by uploading information about the different options in her canvas portal.

Brian Dunbar – Brian will be attending the Colorado Green Schools Summit on November 6th at the Arvada Center. The program mostly focuses on the incorporation of sustainability in K-12 schools but some topics will pertain to higher education.

Kathleen Henry – Because her calendar is very busy, Kathleen has asked Allen Padilla to be primary liaison to the PSC from the CSU Foundation. Allen is very familiar with STARS as he provided the information about the University's investments and portfolio management.

Tim Broderick – The Green Warrior campaign is half way complete and currently, 700 students are participating. The target number of student participants is 1,200 and there are still 4 more weeks to participate. Tim and ecoleaders are willing and able to come to a class to give a brief description of the program. Also, in August and September both, The Spoke in the Pavilion had over 300 and 80% of the visits have been education to the students.

Kelsey Silver – On November 17th, ASCSU is hosting a "bring your own cup" event with in front of coffee shops around town. More details to follow.

Tonie Miyamoto – The AASHE conference runs from October 25th–October 28th and several CSU staff members will be attending. The CSU STARS team will be co-presenting with AASHE about the "path to platinum" and Tim Broderick will be presenting about collaboration with student affairs. Also, CSU is on cover of AASHE's 2015 Sustainable Campus Index and is recognized for major strides in many areas of sustainability.