President's Sustainability Committee

Agenda December 15th, 2014, 1:00-2:30 pm TILT 104

1. Members Present -

Carol Dollard

Tonie Miyamoto

Annabelle Berklund

Farrah Bustamante

Ann Bohn Small

Jacob Kimiecik

Chanin Tilakamonkul

Doug Max

Kortny Ralston

Dell Rae Ciaravola

Andrew Warnock

Tim Broderick

Paul Doherty

Cary Weiner

April Brown

Aaron Fodge

Stacey Baumgarn

Tony Rappe

2. **City CAP Presentation** – 20 minutes

- a. A draft of the City's Climate Action Plan was presented to the President's Sustainability Committee over the summer.
 - i. City staff have returned with a summary of the final draft for review, before the plan is presented to the City Council in February.
- b. The CAP is meant to accelerate climate neutrality with more aggressive goals.
- c. 50% of the GHG emissions of the city is from electricity use, other 50% from other sources.
- d. City has goal of 20% climate neutrality by 2020, 80% by 2030, and 100% by 2050.
- e. Will use tactics like curbing future emission growth, reducing energy use in existing buildings, increasing renewable energy use, reducing emissions from waste, and promoting alternative transportation.
- f. Working on the CAP with the Citizens Advisory Committee with representatives from CSU, RMA, and Brendle Group.
- g. Curbing future emissions growth analysis of building codes, new construction methods, land use patterns, and reducing energy use in existing buildings.
- h. Road to 0 Waste is also part of the CAP organics, composting, recycling.
- i. Working with the Economic Health Office to determine the best financing options to lower the cost of these programs.
- j. **Public Open Forums** -January 22nd 6:00-8:00 pm, Senior Center or January 29th 6:00-8:00 pm, Senior Center.
- k. CAP will be presented to City Council on February 17th, 2015.
- I. How can CSU and the City partner with strategies?
- m. Website has information from the CAP strategies that have been presented so far.
- n. http://www.fcgov.com/climateprotection/

3. Environmental Sustainability Poll Results – 15 minutes

- a. Rebecca Spencer from the Graduate Student Council came to present the Sustainability poll results.
- b. Survey opened in the fall and had an 18% response rate.
- c. Only about half of students believe they can advocate for green projects.
- d. 70% of students support ASCSU developing an environmental fund
- e. 60% of students support CSU hiring a sustainability coordinator.
- f. ASCSU will receive the results and are responsible for moving forward with results.
- g. A campus wide sustainability fund shared between ASCSU and the PSC is an interesting opportunity.
 - i. Partnership could be outlined in SPARC request.
- h. This poll goes out at the same time as the Student Sustainability Literacy assessment, which is part of STARS.
- i. The communication of the availability of resources to students has always been challenging.
- j. Example of successful endorsement by PSC Fair Trade resolution.
 - i. Resolution did not have ASCSU's support when it was first presented to the PSC.
 - ii. Came back to PSC with ASCSU endorsement.
 - iii. Supported by PSC and is now on President Frank's desk for final approval.
- k. Poll results can be available to PSC if needed.

4. **STARS Update** – 10 minutes

- a. Through a lot of review by many people, the STARS report was submitted with a provisional score of 86.72.
 - i. Score of 85 is required for Platinum designation, so score has some cushion.
- b. Report will have to go through a third-party review and ASSHE has never had a completely clean report after third-party review.
- c. Will received a list of questions, comments, clarifying points. Carol or Tonie will be in touch with departments who have data or expertise to clarify anything or answer any questions.
- d. CSU will have 30 days to respond with answers and clarifications.
- e. Final score is anticipated to be received by mid-January.
- f. AASHE confirmed CSU had the first platinum submission but is not the only school working towards achieving platinum.

5. **SPARC Review** – 15 minutes

- a. The SPARC restructuring process is currently in flux but Carol and Tonie will communicate the changes to the PSC.
- b. Carol shared the PSC-specific SPARC process as it currently stands.

c. Goals of PSC

- i. Support and facilitate connections for initiatives across campus and in the community.
- ii. Serve as a repository/central point of contact
- iii. Spark sustainability initiatives from across campus

d. Metrics of Success

- i. STARS
- ii. CAP, City/CSU CAP comparison
- iii. Student Sustainability Literacy Assessment
- iv. Citizen Engagement data Extension has this
- v. Mode Split Data first survey to be conducted in February and will be conducted regularly
- vi. International Student Support Survey

- e. How will SPARC be formatted? In past years, there have been success rating indicators, i.e. red, yellow, green, showing progress and successes. Will this be repeated?
 - i. Not sure of indicators or format yet.
- f. Total SPARC request = \$76,000
 - i. STARS fellowship will not be a new position.
 - ii. Sustainability fund is a new ask.
 - iii. ASCSU joint ask will be impactful if both PSC and ASCSU include each other as partners in their SPARCs.
 - g. Programs/initiatives supported by PSC are included in SPARC endorsements.

6. President Frank's visit recap/January Mini-Retreat – 15 minutes

- a. President Frank's main message to the PSC was to think big on broader campus-wide sustainability topics and initiatives.
- Mini-retreat in January will allow the PSC to set goals for 2015 while considering the President's challenge.
- c. PSC will replace the January meeting with the mini-retreat.
 - i. January 16th 11:00-2:00 pm Location TBD but probably Durrell
 - ii. May or may not have SPARC process solidified by then.

7. **Updates from Members** – 15 minutes

- a. **Aaron Fodge** Bike Master Plan is finalized and will be incorporated into the large Master Plan package. City Council will see the City's Bike Master Plan very soon, which was written in conjunction with CSU's plan.
- b. **April Brown** IBE is continuing to work with Starbucks in the Engines Lab to provide specific lab space for coffee shops. Also, IBE will host implementing sustainability changes in the Professional Development Institute (PDI) in January.
- c. **Cary Weiner** Center for Agricultural Energy has been renamed to the Rural Energy Center. This program will now include smaller communities for energy development opportunities.
- d. **Tim Broderick** The Housing and Dining Sustainability Fund had several submissions to consider. 9 sustainability focused projects will be funded, totaling \$43,000.
- e. **Stacey Baumgarn** Green Labs initiative is growing on campus. CVMBS has formed a Green Team and are piloting a Green Labs project for energy and water reduction in lab spaces.
- f. **Kortny Ralston** Kortny is working on a STARS infographic to show the complexities of the report and the bifurcation of sustainability on campus.
- g. Jacob Kimiecik The Student Sustainability Center is starting a nitrogen footprint program to track and understand the University's nitrogen footprint. Undergrad students performing the analysis will be using case studies from the University of Virginia and Brown University. Tony teaching a teaching teachers sustainable science course, northern Colorado k-12 teachers. First authentic greenhouse effect demonstration.
- h. **Esther Duke** Esther will be running a conference in Kenya about fish and wildlife preservation. Contact her for more information.
- Jesse Parker The College of Engineering will soon be moving into the AECOM building on Foothills Campus. The College may need to come to the committee for functionality and sustainability improvements.
- j. Carol Dollard AMI Smart Metering project in Facilities has been very successful shows building data in 15 minute intervals. Also, CSU has been selected as the Colorado institution moving forward to the National level of the Green Ribbon Schools program, which operated through the Department of Education. CSU had a site visit and will move on to the National level.

- 8. Discussion of January and March Meeting Dates
 - a. March meeting will conflict with Spring Break. March meeting will be held on March 9th, 1:00-2:30.
- 9. Next Meeting Mini-Retreat January 16th 11:00-2:00 pm, location TBD