

President's Sustainability Committee

Minutes

July 18th, 2016, 1:00-2:30 pm

TILT 104

Members Present: Carol Dollard – Facilities Management
Tonie Miyamoto - Housing and Dining Services, Student Affairs
Stacey Baumgarn - Facilities Management and Classified Personnel Council
Tim Broderick – Housing and Dining Services
Bill Timpson – College of Health and Human Sciences
Jake Drenth – Surplus Property
Neyda Gilman – Libraries
Farrah Bustamante – Procurement Services
Tony Rappe – College of Natural Sciences
Emily Taylor – Student Sustainability Center
Hanna Johnson – ASCSU
Sheela Backen – Facilities Management
Colleen Duncan – College of Veterinary Medicine and Biomedical Sciences
Ann Bohm Small – Administrative Professional Council
Aaron Fodge – Parking and transportation Services
Jocelyn Hittle – Denver Operations
Chanin Tilakamonkul – Facilities Management
Jesse Parker – College of Engineering
Mark Ritschard – College of Engineering
Helene Gotthelf – Institute for the Built Environment
Dean Hayes – Warner College of Natural Resources

1. Warner College of Natural Resources Building Addition

- a. Dean Hayes and the Warner College of Natural Resources has completed funding campaign for an addition to the building.
- b. Through significant donor funds, the building will be called the Michael Smith Natural Resources Building.
- c. The 47,000 addition will be located on the South side of the building, towards University Avenue. It will be four stories total, which is one story higher than current.
- d. The project will bid in September 2016, a contractor will be selected by November 2016, and construction will be complete in fall of 2018.
- e. The College has developed working principles to guide the design and construction of the building.
 1. **Reflection of College Core Values** – design should incorporate stewardship, sustainability, connections to nature, local resources, and should obtain the highest level of LEED possible.
 2. **Functional Design**
 3. **Inclusive Building for All**
 4. **Enhance Profile of College**
 5. **Participatory Process**
- f. Dean Hayes has been working with the Institute for the Built Environment from the inception of the project and he is now inviting the PSC to give feedback about the design/planning of the addition.
- g. Dean Hayes understands that some sustainable or energy efficient infrastructure may require a higher budget but some will have ROI and payoffs.
 - i. Dean Hayes is seeking ideas about how to best bridge the gap between difficult decisions and budgetary constraints and the overall benefit to the University.
- h. Dean Hayes is committed to finding the funds for renovation of the older facility. There are many opportunities for naming in the new space and he is hoping for those funds to go towards renovation of the old space.

- i. Carol suggested that Dean Hayes consider a revolving account similar to the Facilities Management Energy Revolving Fund, in which energy efficiency rebates continually fund new energy efficiency projects.
 - i. The Scott Bioengineering Building project used several cost saving methods through rebates and is a good example of what the WCNR addition could mimic.
- j. Carol also suggested that the design be “PV ready”, meaning solar panels could be installed in the future, when funding becomes available.
 - i. The PSC has asked for base funding for a “renewable ready” fund for the committee to invest in a project. This funding was not granted but the Committee has expressed interest in supporting buildings with renewable energy in the future.
 - ii. Tonie suggested that the PSC consider writing a letter of support to the BARC committee and reference this case to garner support for a “renewable ready” fund.
- k. Stacey commended the Dean for coming to the PSC, as it is the first time a Dean or Director has come to the committee seeking expertise and feedback on design while it can still be altered.
- l. A special PSC meeting dedicated to the review of this project will be scheduled in August.

2. STARS 2.1 Update

- a. Tonie, Kirstie, and the rest of the STARS team are collecting data for the report.
- b. The team hopes to have data collection complete in October, conduct a thorough review credits in November, and submit the report in late-November or December.

Engagement – Outreach Materials and Publications

- i. This credit tracks outreach materials about sustainability initiatives and programs.
- ii. The credit now requires a percentage of students engaged in these outreach materials, which is very difficult to fully track.
- iii. The State of Sustainability website traffic will be reported.
- iv. Emily will send Student Sustainability Center newsletter data.
- v. Maps.colostate.edu has tours for bike tours and green tours, which could potentially be counted.

Community Partnerships

- i. This credit requires reporting of one or more partnerships with external entities that promote sustainability initiatives. The partnerships must be ongoing, inclusive, and participatory.
- ii. The City’s Road to Zero Waste program could count for this credit but the program has not been adopted by the University. This is a strategy in the PSC strategic plan, which could be revised to include it.
- iii. Other suggestions include the STEM program, City of Fort Collins Bike Share, Bike Fort Collins, Zipcar, the School of Public Health’s low-income student programs, and Drive Electric Northern Colorado.

Inner Campus Collaboration

- i. This credit measures active memberships of national or international sustainability networks, sustainability case studies, ongoing sustainability mentoring, and faculty as peer reviewers for sustainability publications.
- ii. The nitrogen footprint project from the SSC would be a good fit.
- iii. Other suggestions were the Clean Energy Co-Laboratory, Colorado Water Center/Institute, College of Business’ Village Earth, and Mile High ZED at the National Western Center.

Community Service

- i. The credit requires reporting of the total hours of community service given by students, which is difficult to tally without double-counting.
- ii. Tonie is going to follow-up with AASHE about how to best report this number.
- vi. Can students self-report their community service hours through a survey?

3. Updates from Members

Emily Taylor – Emily is working on a public archiving system for student sustainability groups for all students to search for clubs and other organizations relating to sustainability.

Hanna Johnson – Hannah is also working on the archiving system and she will be forming a coalition of students to deliver information from PSC meetings to other student organizations.

Helene Gotthelf – The Avenir Museum recently received a green building certification known as Green Globes. Tis system is an alternative to LEED and the building received one Green Globe. Also, Brian Dunbar is attending the Ecodistrict Summit in Denver, which is about district-scale sustainability. And, Brian is presenting at AASHE in Baltimore in October. He will be presenting the IBE Lenses Framework.

Tim Broderick – Move in is coming up and it will be a big effort to minimize trash and maximize recycling. Last year, 46,000 lbs of cardboard and 1 full 30 foot roll off of Styrofoam were recycled. This year, there will be a pilot recycling project of shrink wrap film.

Aaron Fodge – The Shields and Pitkin intersection improvement will be installed in September. 6 new EV chargers, funded through grants, will be installed soon, bringing the total number of chargers on campus to 24. The bike cage should be installed at the MAX station next week.

Jesse Parker – The bus route to Foothills Campus is active! Led by Transfort, route 33 travels from the Transit Center up Laporte Ave. to the ERC and IDRC and back to Main Campus. Jesse also mentioned that he has taken another position and will be leaving the University. Mark Ritschard will be the new representative from COE.

Jake Drenth – From the Leave it Behind program, 46,000 lbs. of material was diverted from the landfill. 11,500 lbs. was trash or recycling. The total amount of material diverted is up 36% as compared to last year.

Tony Rappe – Tony is conducting a clean energy sustainability program and will broadcast a lecture with Stacey Baumgarn as the guest speaker to CU Boulder.

Carol Dollard – There will not be a normal PSC meeting in August but Jacqui Patterson from the NAACP will be a guest speaker to the PSC in September, as part of the Diversity Symposium.