In Attendance:

Christine Whitcraft, David Salazar, Dean Toji, Ellissa Thomas, Jeanette Schelin, John Haberstroh, Laurinda Fuller, Mary Stephens, Paul Laris, Paul Wingco, Scott Christopherson-Schron, Steven La, Tracey Mayfield, Wesley Woelfel, Zed Mason

Guest: Brian McKinnon, Dustin Davis, Ingrid Martin, Thomas Gredig, Wade Martin

Welcome remarks by Co-Chairs

Mary welcomed everyone to the meeting. She believes that every six months more momentum is being brought to the group as the Green Mixer displayed a huge amount of support from the students, faculty and staff. Paul Laris advised that more energy is coming into the group academically which is very positive.

New Members

Carolyn Weidell was introduced as the new manager of Transportation Services and will chair the Transportation committee along with Elissa Thomas.

GHG Inventory and Climate Action Planning (Paul Wingco)

Paul advised that the Green House Gas Inventory paperwork was submitted to the ACUPCC and is now available online. Along with the submission, a short narrative was also submitted that included a brief overview of the Greenhouse Gas process.

Paul continued that most of the greenhouse gas emission stems from the campus’ electricity use and the natural gas used for heating our buildings. The other large portion of emission is from commuting. He advised that once the numbers are updated (upon the completion of the TDM Plan) both staff and student commuting preference are captured which is needed to update greenhouse gas emission numbers.

Climate Action Plan

Paul advised that the plan is a road map for our actions to reduce greenhouse gas emissions on campus. There is a need to transition to more to energy efficient products and energy conservation as methods to eliminating energy waste. TDM will recommend some strategies such as alternative transportation methods and alternative fuels.

Paul concluded that the Climate action plan committed will be formed this summer. Sometime next week a call for volunteers will be sent in an email to help assist in the Climate action plan. The goal is to develop a draft by October 2013, a final review in December and submission by January 2014.
The subcommittee’s focus is the Green Thread initiative. Workshop will be held on the 5/21/13. He would like to recruit more instructors as he feels the drive is low and has room for improvement. Paul continued that Campus as a Living Lab will be introduced to different instructors and courses to create a learning community that will link the course to those methods used by Facilities.

Ingrid Martin (CBA) reflected on the three projects that she is currently working on through the sustainability program with the MBA students; Bouton Creek Bike Trail, Tri-generation Carbon offset and Food Waste services. Ingrid concluded that the classes are not restricted to the MBA program, however, would like to integrate an undergraduate class within the program as a way to develop a learning community.

Christine advised that upon feedback from the faculty and staff individuals are interested in having a link with the Academic committee on the website that will assist them in registering to attend the Green Thread Workshops. Other requests received are to have links to information that has been researched and taught at other Universities and creating a journal or a blog of the sustainability events happening here on campus. Christine would like to have these items implemented on the webpage by the end of this summer.

Mary suggested that Christine gather the information that she would like to reach faculty and staff and submit it to her and Paul. Mary will speak with the Provost and request that he delivers the information in his weekly message for faculty and staff to read.

Wesley presented two proposals in regards to grants and Stars information. He advised that Brian Nowlin and Zed Mason are looking to provide a $500 incentive for research in sustainability. He suggested having a Mixer to integrate more people in the green sustainability category to have winner honored during the Academic achievement award in April.

Wesley advised that he would like to get questionnaires to faculty and staff to assess if their research is related to sustainability. He advised that he would like to figure out a way to track the research that is being done on campus. Wesley concluded that he will work on these items over the summer and will send a final proposal to STF in order to proceed.

Scott advised that the current composting program by the 49ers shop will begin at the start of summer by the USU. The summer will help the shops decide how to maneuver the different dumpsters and compost. The 49ers shops have composting and will provide trash.

Paul Wingco added that Design and Construction Services are working on the preliminary planning stages for the VegaWatt (waste oil to electric energy) proposed to be installed near the Outpost.
Transportation (Elissa Thomas)

Elissa is sponsoring a ride to work or combining your bike ride to transit with the U-pass program day from 7am-9am at the intersection of State University Drive and Palo Verde Avenue. She continued that David Salazar and Michael Gardner are working with the City of Long Beach, Long Beach Transit and Cal Trans to coordinate new construction to improve conditions for bikes and pedestrians along West Campus Drive and Beach Drive. Elissa concluded that classes will be provided on campus every month for those who would like knowledge on bicycle safety.

Mary Stephens added that there is a development of workshops on how to be a safe rider for skateboarders and bicyclist.

Physical Planning and Operations (Paul Wingco)

Paul advised that student interns are on campus conducting energy audits and retrofitting of buildings. He continued that PPFM is working with non-profit organization called Rebuild Long Beach who helps low income seniors with home safety issues such as weather sealing. He would like to educate others in the community on how to treat food waste.

Paul Wingco continued that PPFM is currently in the process of removing waterless units to reduce spending on non-recyclable items. There will now be pint urinals using one-eighth amount of water used by other urinals. This process will capture 90% of water savings.

Green IT (Steve La)

Through Project Power-save, Steve is currently in the process of converting 22,000 G.E. lines into Sysco base in order to achieve 30–50% cost savings. Steve is also repairing and building a network from physical to virtual servers (software update). He concluded that once the server equipment is removed from the department, the cost of air conditioning will decrease as the air is needed to keep the servers from overheating.

Environmentally Responsible Purchasing (Laurinda Fuller)

Laurinda advised that the Swap Surplus Supplies event was successful. She advise that the most current item she would like added to the auto-sub program with Office Max will be whiteboards. Toner cartridge replacement is less expensive when using refurbished. Laurinda advised that Office Max recommend using C3 products, however, for smaller businesses. Laurinda will look into auto-subbing on toners.

STARS Scorecard and Update (Paul Wingco and Christine Whitcraft)

Christine advised that the co-chairs have the ability to log in and see the assessment items. Paul advised the group of how to log into the AASHE website for viewing and assessing purposes.

Tree Replacement Project (Maria Slaughter and Brian McKinnon)

Brian McKinnon introduced the group to the methods used to maintain the campus’ Urban Forest’. Brian continued that there are approximately 569 declining trees on campus that will need to be removed. He continued that during the summer that 12 trees will be removed but 24 will be added.

Brian continued that if anyone is interested in more history and background of the ‘urban forest’ to revert to the Landscape Master Plan located on the PPFM homepage.
Travel Preferences Survey and TDM Project Update (David Salazar and Paul Wingco)

Paul advised that the survey will close on Monday, 5/6/13. So far the survey captured input from 17% of students and 45% of the faculty. The information retrieved from this survey will help in determine the Carbon footprint analysis.

Paul also thanked Elissa and Ingrid for their participation in generating the survey. The winners of the Ipad and bicycle will be announced shortly after the survey is completed.

Green Generation Mixer Debrief (Jeanette Schelin)

Jeanette advised that over 150 people showed up for the mixer. She continued that it is very important to meet in person and get ideas from one another and keep the momentum going. She was pleased to see Alumni return and show support to the community.

Jeanette concluded that she would like to have a greater turn out next year as she was extremely thrilled with this year’s participation.

Closing Remarks

Mary advised that in the quest for a Presidential search, the group should generate a letter and submit it from the committee to the Trustees requesting a President who is committed in making CSULB a leader in fulfilling the President’s Climate Commitment.

Zed advised that an MOU is currently being signed at the Chancellor Office requesting a strategic alias who will deliver information about Campus Sustainability.

Paul Wingco advised that he has sent out a proposal for financial assistance for those who are looking to attend the Green BuildCA Higher Ed Sustainability conference this JuneSeptember as CSULB retrofit building is being recognized at the conference. He would like as many people to attend as possible.

The next STF meeting is scheduled for September 2013. Meeting adjourned at 4:15pm.