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EDUCATION / OUTREACH

Awards

The sustainability efforts on campus were recognized by various prestigious agencies this fall. The League of American Bicyclists awarded campus the entry level Bronze Bicycle Friendly University designation. The new Petascale Facility was designated as LEED Gold by the US Green Building Council, joining two Ikenberry Commons buildings (both Silver) and the Business Instructional Facility (Platinum). Campus as a whole received the Illinois Green Governments Coordinating Council Gold level award, the highest designation, and campus is a finalist for the Second Nature Climate Leadership Award.

Education – U of I Courses

Sustainability is already a key subject in a variety of University courses, as listed on the Office of Sustainability website, under Education. The Learning in Curriculum (LINC) course system also looked at the possibility of working directly with staff to focus on specific sustainability related topics, and one LINC class worked with Amelia Neptune regarding bicycles on campus. That class developed a draft Departmental Bike Sharing Handbook, a Survey for Public Bike Sharing System, and Research on Bicycle culture and Pedestrian/Bike relations on campus.

The Prairie Project reconvened this fall to assess the progress of the participating instructors. They identified Gillen Wood as the leader for the spring 2012 workshop, and planning and logistics are well underway. Additionally, the Scholarship of Sustainability Series will be offered in the spring by Robert McKim and Eric Freyfogle. OS offered funding for a Teaching Assistant and suggested the SSC for additional funds.

Future course development continues for specific courses, such as an F&S interdisciplinary Sustainable Infrastructure Themes for juniors and seniors in the Campus Honors Program, and additional LINC courses. John Prince, Fred Hahn, and Morgan Johnston met with CEE professor, Barbara Minsker, to plan an energy modeling component for her CEE course this spring. Several collaborative lectures are planned for that class. Finally, the OS met with representatives from SSC regarding the possibility of an MOU to fund a curriculum specialist, and there is a draft job description in review. This will be revisited in the spring.

Events / Presentations

The largest event this fall was Sustainability Week. Many hours of staff time went into planning, coordinating, marketing, and hosting the events of this week. On Tuesday, Nov 1, it included free bike repair at the new bike fix-it station, a garden walk, a poster session at the ARC, a farmer's market by the Sustainable Student Farm, a recyclables costume contest, and a solo dance performance entitled "matter." On Wednesday, Nov 2, there was the poster session at the ARC, the first iCAP Forum, a Quad Walk with the Chancellor with stops at key sustainability spots, and a free Cycling Savvy traffic cycling course. Additionally, the Illini Union Board brought Robert F. Kennedy to speak on Nov. 2.

On Thursday, Nov 3, the Sustainable Student Farm held a farmer's market at the Ike dining hall; the poster session concluded; F&S offered presentations about Utility Rates, Net-Zero Buildings, and Campus Planning; collaborated with CASI on the sustainable innovations seminar series to bring keynote speaker Chris Pyke, Vice-President of Research at the USGBC, who joined local sustainability staff for a Green Career Panel hosted by the Career Center; Dining Services hosted the 8th Annual Chef's Challenge

with local foods, and Chris Pyke spoke on campus about “*Accelerating Green Building Market Transformation with Information Technology*.” On Friday, Nov 4, the week concluded with an hour long Students Sustainability Chat with Chancellor Wise.

Overall, Sustainability week was very successful. The career panel was very well received, with standing room only and more than 50 students attending. The iCAP Forum follow up included compiling notes from the discussion tables, responding to comment cards, and developing a website structure to share the project posters and details. The One Campus, One Book program selected “The Story of Stuff” and offered it at a discount during Sustainability Week, in anticipation of a visit from author Annie Leonard on Nov. 15. Through Sustainability Week organization meetings, the team discussed including OS in the block party at Campus Rec during Welcome Week next fall, and possibly moving Sustainability week to earlier in the fall semester. The students were pleased to meet with Chancellor Wise, and look forward to working together with staff in the spring.

Staff also participated or presented at a number of events and venues this fall. These include an Energy Efficiency Workshop by SEDAC; Environmental Action Night hosted by the Students for Environmental Concerns (SECS) ; the Employee Expo, which is an opportunity to impact behavior change for new faculty and staff each year; the Clean Energy Education Conference; the Governor’s Sustainability Symposium; the ECI Symposium; Quad Day; SECS’s panel of campus prairie experts; and SECS’s Food Day in October, which received some OS funding support. Also, staff gave a recycling/waste management presentation to an environmental class at Central Catholic High School in Bloomington.

Discussions have begun with SECS and F&S regarding Earth Week 2012 planning. A Residence Hall energy competition was discussed, and efforts are underway to schedule one during Earth Week. There is a strong possibility that Majora Carter will be here. Gillen Wood wants to invite James Corner the Friday before Earth Week. Also, there will be another CASI seminar during Earth Week, like the seminar that hosted Chris Pyke for Sustainability Week.

Reporting

The progress towards a more sustainable campus has been immense, but there needs to be more robust progress reporting that keeps stakeholders and interested parties informed. To that end, staff has worked to develop project progress report forms, a comprehensive list of all iCAP related projects, an online tool for collecting and storing the various project information, and a process for updating the iCAP on a regular and reasonable basis. Key steps taken this fall include drafting a description of the data collection methods used in the 2010 iCAP, eliminating duplication and contradictions in the greenhouse gas emissions reporting, and this written report. Additionally, the GHG emissions inventory is on target for submission in January 2012, as required by ACUPCC.

Inreach – Stakeholder Involvement

The key internal stakeholders need to be informed and included regarding sustainability decisions and developments. The Sustainability Council includes the Chancellor and key administrators as well as faculty and student representatives. The Council met once this fall and will be scheduled to meet twice per semester going forward. Staff also met with Dining Services representatives about local foods, Tim Lindsey about the DCEO Food Hubs, and participating organizations for Sustainability Week planning – including Campus Rec, Dining Services, Illini Union, F&S, Wellness Center, SECS, SSC, ECI, and the Campus Bike Project.

In review of the 2010 iCAP commitments related to ACES, staff noted it would be helpful to meet with the Dean and Department Heads of ACES to develop an Ag plan that more accurately reflects their values and goals for implementing sustainability. Pradeep Khanna and Stephanie Lage met with Dean Hauser to review the iCAP and arrange meetings with the department heads. They met with German Bollero at Crop Sciences, with Neil Merchen at Animal Sciences, and will meet with Jeff Brawn at NRES. Staff will meet with the animal science farm managers in January to continue developing ideas that have been suggested.

Student involvement with sustainability on campus has gone hand-in-hand with the improvements in campus sustainability efforts. There are many student groups dedicated to sustainability themes, so this summer they elected to create a Sustainability Coalition with representatives from each of the student groups. Their intention is to provide a unified message to campus about sustainability needs for campus. During this fall, OS staff began regular meetings with representatives from the Sustainability Coalition, with the intention of keeping a clear and open dialog. Discussions have included the calculation of energy rates which led to including energy rates in Sustainability Week presentations, and the structure of the Office of Sustainability which is the ongoing topic. At the last meeting we spent time reviewing the original structure of the OS and at the next meeting we intend to discuss their wish list for the entity moving forward.

****This group will be meeting with the Chancellor January 30, and we should provide them with the current plans for OS funding and reporting for FY13, so they have the opportunity to discuss truly factual information.****

Inreach – Engagement

Internal engagement is about getting active participation in sustainability behavior and projects from campus members, including students, faculty, and staff. F&S discussed sustainable transportation with the Faculty Senate Committee on Operations. Andy Blacker held presentations in cooperation with Energy Liaisons at the following locations in FY11: Undergrad Library, ARC, CRCE, Ice Arena, IGB, Altgeld, CSL, and Foellinger. While none occurred this fall, BIF and Krannert are planned for the spring.

Student groups volunteered to work with OS and F&S and SSC to do minor energy audits of small houses used for campus office buildings – they will present their findings in the spring. Then F&S will fund some improvements for energy savings at those facilities. McKenzie Beverage started as the Program Advisor to the SSC, at the Illini Union. Her contributions to clarifying the role and responsibility of the SSC were immediately effective and continue to guide the SSC's interaction with campus leadership.

Outreach – Partnerships / Engagement

The University is a member of the Regional Planning Commission's green team, along with representatives from Urbana, Champaign, and the County. We have worked together to coordinate GHG emissions calculations, discuss collaboration opportunities, and share brainstorm ideas. We have discussed food waste composting, reduction in bag usage at stores, and recycling programs for demolition waste and batteries.

For local outreach to the community, SECS has a composting outreach project and a weatherization outreach project which worked with a local soup kitchen. F&S participates in the Bicyclist and

Pedestrian Advisory Commission in Urbana. The OS worked with CCNet spokespeople to develop a plan for next year. CCNet will meet 12-1pm on the third Thursday of each month in room 101 NRB and OS will help them select discussion topics and bring in key speakers from campus (and possibly elsewhere). OS is also going to provide lunch. Shelley Mix is the mailing list point person now, with Andrew Robinson as the CCNet contact.

Outreach beyond Champaign County includes participating in monthly meetings of the GGCC via webinars and conference calls. The University is also a member of the Big Ten and Friends Environmental Stewardship Group, which had a video-conference meeting in November with discussion of Smart Purchasing. There is also a Midwest Collaborative on Adaptive Lighting formed by the Big Ten group, looking at implementing Adaptive Lighting trials in the Midwest.

Outreach – Publications / Documents / Websites

There is so much news-worthy information about campus sustainability that it is hard to capture it all. This list includes the highlights. There were press stories about energy conservation spending and results, the Military Axis prairie, Sustainability Week, Retrocommissioning's award, Integrated Pest Management, and reduced parking permit sales. These stories were publicized in the Daily Illini, the News-Gazette, Channel 3 news, WILL, and even a newspaper in St. Louis.

The F&S Energy Conservation report detailed major conservation projects, and both F&S and OS supplied talking points for the Chancellor. OS gathered current student recruitment materials to determine the appropriate message to be included, and staff will discuss it with Stacy Kostell and Keith Marshall's office in the spring.

In December, production began for a video related to the Second Nature award competition (due March 14, 2012).

ENERGY SUPPLY

Solar

There are many solar projects in the works this year. F&S is pursuing a Solar Farm through development of an RFP seeking a public-private partnership. The solar farm would be on 28.5 acres of South Farms at the Cruse Farm area. Depending on the efficiency of the panels and the layout, this development would have the potential to produce 9 to 24MW, which would exceed the iCAP goal of 5% renewable sources for electricity by 2015.

The SSC commissioned and funded a roof top solar analysis of campus buildings. The study was completed and F&S reviewed the report for potential roof top solar projects to examine in more detail, with a formal feasibility study. ECE and Acciona are discussing a potential partnership to install a micro-smart grid at the North Campus Parking Deck with roof top solar and a large battery storage asset that would be approximately the size of a freight shipping container. Krannert Center for Performing Arts is considering a solar component in conjunction with the deferred maintenance project at their facility.

DCEO has indicated that the University would be eligible for a three to one match for a solar installation through their renewable energy program this year. However, the solar project would have to be

installed and working by the end of May 2012, which is not very likely with any of the current projects. The program can be used in future years when solar PVs will actually be installed.

Bio-mass, bio-gas, bio-fuel

Abbott Power Plant has the ability to co-fire biomass with coal in the existing assets. However, the first step is to get approval from the Illinois EPA for a biomass permit. This fall, the biomass permit was completed and submitted to IEPA. It includes multiple vendors for potential biomass fuel purchases. Additionally, initial discussions have begun regarding the possibility of building a large scale biogasification plant to supply campus with clean energy. On a smaller scale, staff initiated the process to install a methane digester at the Beef and Sheep facility on South Farms.

Geothermal

With funding from SSC and DCEO, Allerton Park was able to install the first geothermal unit at the University. It is a 5 ton unit powering the Evergreen Lodge. Additional geothermal units are possible, if funding is identified.

Production and Distribution

To achieve the goal of not burning coal at Abbott Power Plant by 2017, the first step is to identify a plan for how energy will be produced and distributed without coal. This plan will be developed over the course of calendar year 2012, and it is called the "Energy Utilities Production and Distribution Master Plan." The resulting plan will include specific projects and cost estimates for implementing the plan in five year increments.

Meanwhile, the University successfully operated for four months this summer without burning any coal. This is a huge achievement that was possible due to strong leadership, effective conservation projects, and student and staff commitment to conservation. Additionally, Utilities has implemented a process for keeping fuel costs low and manageable, in cooperation with UA decision makers.

ENERGY DEMAND

Projects

The energy conservation projects this fall ran their usual course without major OS staff time. F&S personnel oversaw the major conservation projects, through Retrocommissioning, Deferred Maintenance, the Vet Med ESCO, Pipe Insulation Work, occupancy sensors, and lighting retrofits. The Lighting Retrofits were unfunded during the fall, but the preliminary work was completed so when funding becomes available the work can happen quickly.

Additionally, the campus has been working towards a smart campus for energy utilities for many years. This concept includes upgrading meters, building a direct digital command center, and providing the infrastructure to allow Utilities staff to run a smart campus network. There is still a lot of work to do, so Chancellor Wise has requested a pre-proposal document that can be shared with potential donors who may want to support a smart campus initiative.

Behavior Change

One major project aimed at changing behavior related to energy consumption is the Energy Dashboard project. The beta site is now live at <http://www.illinienergy.illinois.edu/> with the English Building, LAR, and BIF.

Staff also discussed the rate structure for the energy billing model with the Sustainability Coalition. They want to see the rates be incentives for energy conservation at the college and department level.

TRANSPORTATION

Transportation Education

Education about transportation includes tables at events, distribution of safety materials, and special educational events and programs. Transportation information was shared on campus with tables at Quad Day, Public Safety Day, International Students Welcome Fair, and the Grad Student Resource Fair. Special events included Light the Night with free bike light installations, and Cycling Savvy Courses both during Sustainability Week and at other times during the fall. The Campus Bike Project has been well received and is looking to expand if possible. Membership and visitors increased this year, and efforts are underway to help the Campus Bike Project become self-supporting. The transportation website update draft has been restarted and a recent graduate is helping include text to reach out to students directly.

Bicycle facilities and programs

The bicycle facilities on campus are developed in collaboration with Urbana, Champaign, the MTD, and the Regional Planning Commission. The hardscape facilities completed this fall include a bike path through the Arboretum, new bike parking at the Law Building and DCL, and bike fix-it stations at the Quad and at the Campus Bike Project. RPC also began formal bike counts, using bike counting machines, at the corner of Lincoln and Illinois.

Students and staff members also participate in addressing bicycle needs for campus. The LINC course developed materials regarding bike sharing and supplied a bicycle to F&S for a staff member to use on the job, an Urban Planning student is developing digital layouts for bike paths and bike lanes in the Campus Bike Plan, another Planning student is working on bike parking layouts related to the SSC funding request for retrofitting old bike parking at donut-hole locations throughout campus.

Additionally, planning for bicycles include discussions with members of the Campus Area Transportation Study (CATS), conversations with Housing about indoor bike parking, meetings with community bicycle advocates like Champaign County Bikes, and regional meetings of the Greenways and Trails committees.

Alternative Fuels

The University will be installing two electric vehicle charging stations for fleet vehicles at the Garage on Oak Street. There were designated parking spaces for low-emission vehicles installed in an effort to receive a LEED point for BIF. However, the enforcement of those signs was too cumbersome to be reasonably implemented, so the signs were removed this fall. Discussions continue about installing additional charging stations in other locations on campus, and discussions occurred about compressed

natural gas fueling stations. The University was given a Solar powered golf cart by the Vet Med ESCO company.

The Illinois Biodiesel Initiative processes waste vegetable oil for reuse. Staff met with them and they would like to get some help resolving their concerns. We discussed the advantages of IBI having at least a half-time employee to keep their operation running smoothly.

Active Transportation

Walking is an excellent way to get around campus. The Wellness Center coordinated a number of walking audits for various routes on campus. They are mapping the results. The grounds division installed bollards around the Quad to reduce vehicles on the Quad, and thus improve the area for pedestrians. F&S identified the need for an ADA transition plan for campus.

The CATS agencies have agreed upon Complete Streets Principles for the University District, and a traffic circulation study was kicked off for the University District. It is a two year process that will result in a list of transportation projects to implement to improve circulation and safety on campus.

Public Transit

The University three year contract with the Mass Transit District is going through the renewal process this fall and spring. Students provided input at focus groups and open house meetings, and campus is discussing specific requests with MTD. The revised Transportation Fee will be calculated in the spring and brought to a student vote before going to the Board of Trustees for approval. Additionally, the MTD bus stops are being updated throughout campus. This fall, the kiosks at the Transit Plaza on Wright Street were upgraded.

Zipcar continues to thrive on campus and in the community. As of November 2011, there were nine vehicles in the program, and 1,208 members. Last November there were twelve vehicles and 836 members. The Facebook page has 108 likes. The Facebook page could be utilized more regularly by staff to encourage Zipsters to sign up.

LAND USE & SPACE MANAGEMENT

Native Plantings

The Military Axis Prairie idea was examined in detail by a NRES graduate class, under the leadership of Tony Endress. They met monthly with subject matter experts on campus, and they looked into the concerns pertaining to personal safety, fire safety, code compliance, and aesthetics. The class gave a presentation of their recommendations, and we are awaiting their final report.

There are existing prairies at Vet Med and at the corner of Florida and Orchard, next to the President's House. Progress was made in the establishment of the prairie next to the President's House this fall. The pathway design as provided by the stakeholders was approved by the Architecture Review Committee, and F&S staff used GPS technology to layout the pathways and mow them to a short level. These paths will be more apparent in the spring when the prairie plants are taller. Additionally, a student is collecting monthly pictures of the site, so the full concept of the aesthetics can be understood and visualized.

Native plants were installed between Morrill and Burrill Halls, in a cooperative project with students, F&S, and John Marlin. The Arboretum increased their use of native plants, and a revised vision for native plants at the Natural Resource Building has been submitted to the Architecture Review Committee. Additionally, discussions continue about an Endowable Landscape policy, which would include a campus map of places and options for native landscapes with cost estimates for planning, installation, and maintenance.

Space Utilization

The growth of campus space is directly related to increases in energy usage. Additionally, campus sprawl contributes to transportation emissions and inefficient use of land acreage. Over the past decade, campus space has increased dramatically, which is partially due to an idea that it is easier to build new buildings than retrofit older buildings. The concept of no new space has already permeated the thought patterns of campus leadership, and now it is being documented in a written policy. The F&S planning division is now developing a net-zero space increase policy.

Additionally, all new buildings or expansions on campus must meet LEED Gold standards. There are three buildings which are certified as LEED buildings (listed above in the Awards section), and these other building projects are in construction: ECE, IGB, Lincoln Hall, Newmark Addition, Illinois Natural History Survey, Fire Service Institute, and the next Ikenberry Commons Residence Hall.

Agriculture

Efforts are underway to engage key stakeholders in the college of ACES, to develop goals for 2013 iCAP that are aligned with the values and goals of the College. At the meeting with Dr. Merchen, we agreed to begin efforts for a Methane Digester at the Beef and Sheep facility. Also, the GHG sequestration from South Farms has not yet been included in the campus' GHG inventory. This is a detailed process which will be incorporated in the 2013 iCAP update.

WATER

Water Conservation

The Illinois Sustainable Technology Center received funding from the SSC last year to study the true cost of water in cooling towers and chiller plants, which use over 20% of the water purchased for campus each year. The results show potential savings of over \$100,000 per year with these suggestions: install the existing trasar monitoring equipment, increase cycles of concentration to five at chiller plants with sulfuric acid, consider non-chemical treatments for stand-alone towers, and optimize the Abbott RO and chiller as a single system.

As of the beginning of fiscal year 2011, campus has achieved a reduction in water consumption of 16% from the baseline year. F&S began replacing faucet aerators in campus buildings in 2009. More than 1400 aerators were installed at a cost of ~\$12,000. The estimated water and steam cost savings was \$96,000 annually. Additional water conservation measures include installation of low flow and/or automatic flush valves, retrofitting toilets with dual flush handles and updating of urinals and showers with low flow alternatives. The Retrocommissioning teams also contribute to reduced water usage in cooling towers through the reduction in energy heat.

Stormwater

Stormwater takes pollutants on the ground and transport them via the storm drain to our creeks and rivers, and the University's Storm Water Management Program is designed to minimize this pollution. Stormwater control can also alleviate flooding problems. Last year, a stormwater master-plan for Ikenberry Commons was completed, and this year a similar area-wide plan was begun for Mathews Avenue.

This fall, the University constructed the first porous asphalt parking lot in Champaign County. It is a test lot at the corner of Fifth Street and Chalmers Avenue.

PROCUREMENT & WASTE MANAGEMENT

Food Waste Composting

Kevin Wolz, a student in Civil and Environmental Engineering, has worked all year on the Food Waste Composting project. This fall, campus hired Foth Engineering to do a formal feasibility study. They began with two sites, and the steering committee has selected the one on South Farms to move forward. Work continues on a Composting Business Plan, the DCEO January 13 F-SCRAP grant, and discussions with contacts in purchasing, environmental compliance, ECI, Waste Management, ISU, etc. to collect information for project and the grant. FOTH is submitting final report from feasibility study this winter.

Purchasing Policies

Staff had a few conversations with the Purchasing division, about their sustainability efforts. Purchasing attended the iCAP forum and the Big Ten and Friends Environmental Stewardship meeting. They have sustainable aspects incorporated into the bidding process, and they have a few initiatives underway for waste reduction, i.e., remanufactured toner purchasing and using totes for delivery instead of cardboard. The Illini Union is responsible for the Vending contracts, and they already include sustainable aspects as well.

Related to the purchasing of chemicals, the University uses Integrated Pest Management as much as possible.

Surplus / Property Accounting

Staff met with representatives from Surplus, Property Accounting, Purchasing, and Housing to review the status of a surplus website. There were many concerns, including the administration of the site, the quick turn-over of the items, the tracking of the materials and reuse metrics. One idea that seemed helpful was a website that would allow one unit to post available items online and transfer directly to another unit, rather than moving the physical items to the Surplus warehouse then to the next unit. We agreed to discuss this further in January with Property Accounting.

Local Foods

There was a meeting about Local Foods with representatives from ISU and local stakeholders. Contributors to the local food discussions include Kevin Wolz, Michelle Wander, Brian Deal, Tim Lindsey, Bruce Branham, and others. It is clear that this movement needs institutional momentum. Related

questions include: what's the procurement policy, what's our definition of local foods, and what should a campus policy look like?

The local foods network needs strong leadership from someone who knows the policies and procedures associated with campus buying local foods. There is an issue with the processes that Dining Services are required to follow, and staff met with dining services representatives to discuss the concerns. One concern is the reliability of local foods, for example, the student farm produced less than previous years because of a poor growing session. One message is clear – local growers need to develop a relationship with existing suppliers like Central Illinois Produce, US food service, etc. in order to easily do business with the University.

Waste Reduction

The University continues to handle recycling primarily at the Waste Transfer Station, through sorting after the trash is collected. There is also a ballast / lamp recycling facility that handles proper disposal of light bulbs from campus waste. We will focus on waste diversion with Tracy Osby this coming summer. We will discuss possible expansion of accepted plastics and other materials. The goals from the 2010 iCAP will be reviewed and clarified. We have already begun reviewing the 2010 Waste Reduction Plan.

Student initiatives related to waste reduction continue. The Illinois Biodiesel Initiative is expanding their operation to use glycerin for soap, which will reduce the waste generated from their production process. Dining Services is looking forward to buying the soap. Staff met with the student body president and talked about water bottles and using hydration stations as a way to reduce bottle waste. Students at the Illini Union are involved in the restart of the Battery Recycling program, which is scheduled to be up and running this spring.

FUNDING

Revolving Loan Fund

The 2010 iCAP included the need to establish a “clean energy fund” which reintegrates energy conservation savings into additional sustainability projects. The Revolving Loan Fund was established this fall to serve this purpose. It received funding from the SSC (\$500K) and the Chancellor (\$1M), and additional funds have been requested from the President's office. These funds are allocated to projects which conserve utilities and the funds are paid back with the savings. Using the AFMFA voting process, the funds were all designated for the Lighting Retrofit projects this year.

Grants

The University received grants from DCEO for energy conservation and from ICECF for solar thermal water heating in FY11, totaling just over \$1.5M. There are also grants that were awarded previously which were still in progress this fall. Primarily, the grants are allocated towards Retrocommissioning, Lighting Retrofits, and special energy conservation projects like Energy Recovery Units. Campus also provided a letter of support for the RPC Sustainable Communities Initiative Grant. Work also continues on the Very Small Starts grant development for complete streets in the University District, in cooperation with other CATS agencies.

Foundation / Donors

Discussions are ongoing with a potential donor for a named faculty position that would also be responsible for directing the Office of Sustainability. Staff also met with Meg Cline, Director of Advancement College of ACES, to seek funding for iCAP projects, specifically related to landscape projects. We need to hold conversations with the Foundation about the investment portfolio, as related to sustainability.

Student Sustainability Committee

The SSC reviewed initial Letters of Inquiry this fall, and selected projects to proceed to the formal RFP process in the spring. With graduation approaching for many of the highly involved student members and the addition of a full time program coordinator, the structure of the SSC is changing. There will be a Winter Retreat in January, and Discussion topics will include: SSC Bylaws, Funding Guidelines, Committee Structure, Strategic Planning, Policies and Procedures, Student RFP, and the Role of the Program Advisor.

Institutional Funding

In addition to the \$1M for the Revolving Loan Fund, the Office of the Chancellor approved a special allocation of \$100,000 for meter upgrades related to the Energy Dashboard project. Discussions are also ongoing about the impact of iCAP projects on regular maintenance needs, which will potentially lead to an increase for the annual maintenance budget.