Twice a year, Green Campus Interns put on a stakeholder meeting to update everyone on what we have been working on, and how successful the projects have been. Specifically, we touched the Workplace Certification Program, Poly Canyon Energy Competitions, Red Brick Competition, and new outreach methods (including Mr. Eco updates). We have now completed three audits: Facilities, Fiscal Services, and The Department of Environmental Health and Safety. Also we did a recap of our energy competitions metrics, where this year alone we saved 59,000 kWh, $12,500, and 30,000 lbs of CO2.

Towards the end of our meeting we had the privilege to brainstorm with some of our stakeholders, and were provided with some very excellent ideas for improvements and future projects. We would like to thank all of you who were able to attend, and can’t wait to implement all our new suggestions.
During the month of May, Green Campus completed the certification of Fiscal Services, which has become the third department to earn a Green Campus Platinum rating. With a total of 42 dedicated employees, Fiscal Services is currently the largest department that the team has audited. Through lighting upgrades and reduction, mini fridge reduction, and computer monitor upgrades, Fiscal Services was able to achieve a total savings of 7,800 kWh, 4,100 lbs of CO2, and $1,100, the biggest savings to date! The team would like to congratulate Fiscal Services for achieving Green Campus’s highest rating and thank its Sustainability Mentor, Elizabeth Williams, and all of its wonderful employees who helped make certification possible.

Over the summer, Ellen and Heather will be working on the certification of Cal Poly Corporation and the Contracts and Procurement Department. The program is continuing to expand at a rapid pace, and in the fall the team is scheduled to begin certification of its first academic departments, Agribusiness and Architecture, and hopes to roll out plans for certification of all academic departments on campus.

Bicycle Generator
by: Nick Lovgren, Secretary

For over a year, our team has hoped to build a bicycle-powered generator to be used at tabling events. This bike generator could power a number of devices, including incandescent light bulbs, CFLs, a TV, a blender, etc. While it wouldn’t directly promote energy/water efficiency, we believe it could generate more attention at our tabling events, and make users more aware of common devices’ power demands.

Since our team is usually too busy to take on such an endeavor, we decided to offer it as a senior project to an engineering student. We soon found an interested senior named Andrew Austin, who studies electrical engineering. He agreed to build the bike generator for us, and we vowed to foot the bill. After months of work, the bike generator is nearing completion. Andrew has it generating constant 120V AC power at three electrical outlets, allowing normal devices to plug right into it. We’re very proud of Andrew, and excited to utilize our new bike generator at future events!
Mini- Summit in Santa Barabara
by: Heather Salvatore, Public Relations Intern

The Cal Poly San Luis Obispo Green Campus team recently attended a Mini-Summit at UCSB. CSU San Bernardino, CSU Long Beach, UCLA, UCSB, UC Irvine, CSU Fullerton and Cal Poly Pomona were all at the Mini-Summit. The event had informational training presentations on LEED certification procedures, auditing techniques, and water savings.

The teams had a blast in beautiful Santa Barbara. After the informational training presentations the Green Campus teams were able to collaborate and discuss what they were doing on each of their campuses. The collaboration part of the summit was very educational because it allowed all the students to share their ideas and come up with new ones for the next year. After the informative collaboration the teams began to film the Mr. Eco music video. All the Green Campus teams were involved in the film and had a blast dancing in the background. The Mini-Summit was a great adventure for the Cal Poly San Luis Obispo Green Campus team!

Savings since January 1, 2011:

<table>
<thead>
<tr>
<th>Project</th>
<th>Electricity (kWh)</th>
<th>Water (gallons)</th>
<th>Natural Gas (therms)</th>
<th>Cash ($)</th>
<th>Co2 (lbs.)</th>
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<tbody>
<tr>
<td>CFL Distribution (34 bulbs)</td>
<td>1055</td>
<td>0</td>
<td>0</td>
<td>$116</td>
<td>553</td>
</tr>
<tr>
<td>Red Brick Energy Competition</td>
<td>41,114</td>
<td>430,795</td>
<td>1,886</td>
<td>$10,809</td>
<td>47,234</td>
</tr>
<tr>
<td>YTD Total</td>
<td>42,169</td>
<td>430,795</td>
<td>1,886</td>
<td>$10,925</td>
<td>47,787</td>
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<tr>
<td>Fiscal Services Audit</td>
<td>7,800</td>
<td>0</td>
<td>0</td>
<td>$1,100</td>
<td>4,100</td>
</tr>
</tbody>
</table>

*Metrics are based on savings per year. Savings for the Fiscal Services Audit are closely approximated tentative estimates.

Check out Mr. Eco’s WOW Debut Here:
http://www.youtube.com/watch?v=xkDF7K_WnKU