

University of Colorado Denver

Anschutz Medical Campus • Denver Campus

Chancellor's Task Force on Sustainability

Meeting Minutes for November 3, 2010, 1:00 p.m. – 3:00 p.m.

Attendees: Dave Turnquist, Bryan Leister, Jim Hageman, Jarrett Smith, Ken Sharp, Pete Bloomquist, Scott Roen, Steve Thomas, Aaron Wishon, Russell Poole, Mike Barden, Greg Cronin, Andy Pattison, Darlene Donahoo and by phone – Matt Artley.

1. **Call to order.** David Turnquist called the meeting to order and welcomed the members to the meeting. Introductions were made around the room.
2. **“Remote Computing” or “Thin Client” by Russell Poole.** Russell Poole did a presentation on “Thin Client”. He defined the difference between “fat clients” and “thin clients”; the benefits of remote computing: Improved security, improved manageability, greater availability, increased reliability, lower cost of ownership and increased scalability. Russell demonstrated how “thin client” can access a. Wyse thin client, b. Macbook Pro and c. Apple IPAD. He showed the potential savings to the University with the implementation of “Thin Client”. He also stated that “thin client” wasn’t the answer for every area and situation.
3. **“Campus Services Building Solar Energy Project” by Matt Artley and Pete Bloomquist.** Two analysis sheets for the SRE Proposal for 101 kW Solar PV System for the Campus Services Building were handed out and discussed. Dave stated that there wasn’t enough benefit for what the cost would be.
4. **Alternative Research Sample Storage Technology.** Dave explained the high cost of freezers for research. Utilities for freezers cost approximately \$900 each per year. A company, Biomatrix, has developed a new process of storing and keeping samples at room temperature. We will be holding a number of meetings with researchers and representatives from Biomatrix to determine if this could be a pilot program for storing DNA/RNA at the university, it could save \$100,000 to \$200,000 a year in energy savings.
5. **BRANCH/Farmers Market progress.** A Community Garden and farmers market is being proposed to start in June of 2011. The plans are already in the works and there have been several locations discussed. This would be in conjunction with the new Health & Wellness Center.
6. **AASHE Conference and Rocky Mountain Sustainability Meeting.** Jarrett said that he and Andy attended the AASHE Conference and it was a huge success. He said that there is a lot going on. Jarrett and Andy on November 4, 2010 attended the state wide Governor’s energy meeting.
7. **Upcoming Events for 2011:**
 - a. Nov 10, 2010 Auraria Campus
 - b. Earth Day April 20 or 22, 2011 – want to attract a lot more vendors.
 - c. Auraria Sustainability Fair
8. **R 1 Research Project:** Mike Barden gave a description of what the project consists of and the savings that should be recouped with the completion of it.
9. **STARS Program:** A handout of the “Sustainability Tracking, Assessment and Rating Systems was distributed. A definition, goals, benefits, organization and who can participate were outlined in the handout.