In Attendance: Keith Stantz, Bill Hoover, Mo Trout, Doug Nelson, Steven Johnson, Holly Mason, Pam Aaltonen, Michael Fosmire, Michael Gulich, John Collier, Drew Furry, Dan Schuster, Bob Olson, Michael Cline, Richard Johnson-Sheehan (Chair)

I. Announcements

Added members were introduced.

II. Discussion with Bob Olson, Senior Director of the Energy and Engineering

Bob Olson and Dan Schuster updated the committee on Purdue’s energy needs. Specifically, they talked about the transition from coal boilers at the Wade Power plant to natural gas boilers. They discussed the metering of buildings, and attempts to establish the basis for more energy savings on campus. They discussed Purdue’s chilled water needs. They were asked about how soon Purdue could forego coal usage altogether. Olson replied that coal is needed in the short term but could be eliminated in the future depending on cost considerations. They were asked questions about grid storage to offset peak usage. They answered that the Wade Power Plant and Duke energy allow us to offset those peaks but that grid storage would be on the horizon. They were also asked about the safety limits of reducing lighting usage in buildings after hours. They replied that they were working on that issue in non-academic buildings. They were asked whether metering would allow a de-centralization of energy costs. They replied that metering might allow different ways to think about budgeting for energy costs.

III. Check-in with Michael Gulich, Director of Sustainability, regarding Bicycle Master Plan (John Collier, Director of Campus Planning also participated)

Michael Gulich and John Collier discussed Purdue’s efforts to develop a Bicycle Master Plan and increase pedestrian-bicycle-vehicle safety on campus. Gulich discussed the initiatives already in the works for developing a more comprehensive master plan for bicycle traffic on and around campus. Collier went through the existing efforts to paint bike baths, create “sharios” (shared paths for vehicles and bicycles). He also discussed future plans as Purdue takes control of State Street and aspects of Northwestern. He discussed changes that could be made to existing routes and better bike rack placement to increase safety. They were asked about bike lockers and covered parking for bikes. They replied that they are looking into providing bike lockers in parking garages and near dorms. They were asked about skateboarders. They replied that
skateboarding was once not allowed on campus, mostly to curb damage
to campus buildings and other features. However, skateboards are
becoming a common transportation mode for students, so the rules may
need to be reconsidered. They were asked about bike sharing programs.
They said they were looking into it and that EPICS is currently doing a
study on the feasibility of bike share programs. It was mentioned that a
website should be created that would report bike-related accidents and
near misses, because these incidents seem to be underreported. More
information on these incidents might help campus planning by identifying
danger spots.

IV. Introduction of Michael Cline, Vice President for Physical Facilities

Michael Cline introduced himself as the Vice President for Physical
Facilities. He mentioned that one of his main priorities is to keep an eye on
costs and ensure value. He mentioned that there are many opportunities
for improvement on campus regarding facilities.

V. No New Business

Remaining Meetings for 2013-2014 year
Thursday, Dec 12 (AGAD 128)
Thursday, Feb 13 (AGAD 128)
Thursday, March 13 (AGAD 128)
Thursday, April 10 (AGAD 128)