

Minutes

Thurs. June 24, 10:45 – 11:45 am
Holladay Hall, Chancellor's Conference Room

Attendance

Jack Colby, Paul McConocha, Carole Acquesta, Sarah Ketchem, Lindsay Batchelor, Alan Daeke, Barry Olson, Darren Fallis, Jeff Hightower, Lisa Johnson, Tracy Dixon, Ellen Orabone, VC Charles Leffler, Wade Fulghum, Shannon Helm, David Dean, Bill Davis, Bill Winner, Brian O'Sullivan

Welcome and updates– Jack Colby

- Composting in dining halls is moving forward – should begin in July
- ARRA funding of ~\$770,000 for lighting, lighting controls, retrocommissioning awarded
- Waiting to hear about 6 energy fellowships up for a grant

Purpose and intent of the energy charge - VC Charles Leffler

- Buy-in, excitement for the energy charge, sustainability efforts on campus
- Over the summer – revamp of university strategic plan
 - Sustainability and energy need to be reflected and referenced in the university strategic plan
 - From academic and operational standpoints
- Timeline – university strategic plan
 - Early August – task force categories for university strategic plan will be identified
 - Task forces will work over fall 2010, draft shared with campus Jan/Feb 2011
 - Trustees approve in April 2011
- Need to align sustainability planning with university strategic plan that will drive resource allocation
- Cultural – how do we get sustainability involvement and understanding
 - Side note: Burt's Bees will take nothing to the landfill within three years; recycling audits ticket employees and effect end-of-the-year bonuses – required buy-in
- Can't do all of the parts of the energy charge at the same time – need to prioritize (this is critical)
 - Choose the items that will make a difference, then do first
 - Resources will be put into these parts that will make a difference
- Need data – can only change once we understand the data
- Question – will CEST be able to craft the language for the sustainability aspects for the university strategic plan?
 - Response: Could be on a task force; once a draft is written there could be another chance to work with the sustainability language
- Possibility for a presentation to University Council (with Deans)
- Question/comment – we would like the ability to use the energy savings from conservation projects to fund further projects

- Response: Typically take any surplus from utility funds and use for energy projects. This is how NC State has chosen to use funds but legislation is needed.
 - Side note: Progress Energy had no tariffs on LED lights, created that for Hillsborough Street lighting
- NC State has the most energy projects in the works then ever before– need to track the difference that they are making
- Question – how do we interface between the creation of the sustainability plan and the university strategic plan
 - Response: don't hold up anything, continue in parallel, get support for both; sustainability plan would go ahead even if the university strategic plan was not being rewritten
 - Do not wait for the university strategic plan to complete the sustainability plan
- Question – how can we create integration with sustainability and other university task forces?
 - Response: when the topics are chosen, sustainability will be advocated for; as reports begin to come out, should look through for sustainability issues; opportunities for policies (ie, LEED silver buildings)
 - Including sustainability in other campus strategic plans (example of College of Engineering) furthers the sustainability culture
- After thoughts:
 - Need sustainability to appear in all task forces instead of its own separate wedge or only a couple of the task forces
 - Look into the individual strategic plans that are being written around campus to see if we can advocate for sustainability in each of those that can then influence the campus strategic plan

Moving forward with the energy charge - Paul McConocha

- Layering of all the plans (energy charge, sustainability strategic plan, climate action plan)
- Strategic energy management plan should be run through CEST
- Strategic energy plan should be clearly aligned with the CAP and sustainability plan
- For each of the 30 items – facilitator (responsibility for addressing all projects); subject matters experts – SMEs (where the core of the work will occur); process owners (working groups)
- Mid-August – final draft, September – final product
- Just need to create the strategy, not the end-product
- Find gaps and conflicts between all three plans – need to be consistent, send the same message
- Intermediate step? Energy and water plan to State Energy Office (due in end of October)
- As energy charge is written, think of it from the perspective of the larger writing plans
- Need to have the three plans all come into one big, all-encompassing plan when we take it to the campus

Update on climate action planning - Lindsay Batchelor

- Status: draft model completed (data crunching)
- Update meeting June 22, collecting initial feedback on model
- Will have minutes and presentation posted on website
- Next steps: draft needs refinement; creating the climate action plan portfolio as the final output
- Re-engage specific individuals and sub-groups to assist in the refinement process
- Need to look over assumptions, tweak it until it's right
- The consultants will help to write the plan, need a digestible version
- Done with refinements and have portfolio by the end of August
- Start of the "meshing" of all three plans for draft in early August, mid September for a – A more developed plan
- The options need to be viable for NC State – the others should be put in the future technology wedge