**Minutes**September 14, 10:30 – 12:00

Administrative Services Complex III, Room 301

**C**ampus
**E**nvironmental
**S**ustainability
**T**eam

**Attendees**

Attending: Jack Colby, Mary Watzin, Rebekah Dunstan, Tracy Dixon, Bill Winner, Walt Robinson, Cynelsa Broderick, Tom Skolnicki, Sarah Ketchem, Sean Fokes, Liz Bowen, Jeff Hightower, Claudia Powell, Keith Smith, Chris Dunham, Carla Davis, Lindsay Batchelor, Jessica Thomas, Meghan Lobsinger, Mike Kapp, Mark Michaelson, Traci Rider, Debbie Currie, Lib McGowan, Fred Cubbage, Kristin Vickers, Mary Keilhauer, Sharon Loosman, Brian Jones

**10:30 Welcome** - Bill Winner

New appointments:

* Sean Fokes, Campus Life, At-large representative
* Brian Iezzi, Chair, Sustainability Fund Advisory Board, Student Gov. representative
* Mark Michaelson, Capital Projects Management, Staff Senate representative
* Keith Smith, University Dining, At-large representative

(Full appointed membership: http://sustainability.ncsu.edu/about/team/)

**10:35 Meet an NC State Steward –** Mary Keihauer

* Co-director for Sustainability in executive cabinet of student government
* Major is environmental engineering
* Very interested in conservation; is a conservation scholar (10 members) and works with diversity in conservation. Scholars program housed in Applied Ecology but moving to the College of Natural Resources.
* Works with plastic/waste diversion in NC State Stewards group; led a pledge last year and came up with plan to bring to Campus Enterprises

**10:40 Preparations for the future Sustainability Strategic Plan –** Dr. Mary Watzin

* See attachments
* Speaking with the CEST on behalf of Provost Arden and Vice Chancellor Leffler
* 2017-2022 Sustainability Council formed as a result of thinking about writing next five-year sustainability strategic plan
* Overall responsibility for raising activity around sustainability
* Review of Council's charge and talked through the Council’s diagram (see attachments)
* Campus wide, 8-member steering committee, co-chaired by Jack Colby and Dr. Steve Kelley. Dr. Kelley will serve the first year of the co-chair.
* Remaining members of the Council are chairs of the following working groups:
	+ Academics
	+ Operations, Planning & Campus Design
	+ Communications
	+ Community & Culture
	+ Student Leadership
* We want the CEST to remain fully involved. As we get the working groups established, we will invite the campus community to participate.
* Campus has made great progress on the first five-year plan. We want to keep that level of success for campus’ planning, design and operations.
* The challenge for the next five-year plan is how to engage the academic component and infuse sustainability into curriculum so that sustainability is incorporated.
* For the next year the CEST will complete the final year of the current 5-year plan while the Sustainability Council plans for the next 5-years. There will be some overlap and transition.
* Q&A points to capture in future working group discussions:
	+ Where does engaging the Raleigh community come in? Needs more thought but likely through all working groups, specifically Community and Culture and Operations, Planning and Design?
	+ How will this be funded? Will need to establish funding needs as part of the process.
	+ Can we make funding available to pilot programs before rolling them out more widely? Yes, that can be a funding proposal and recommendation.
	+ How will people be recruited for participation? The idea is to be as inclusive as possible. We have some knowledge of who is already involved. We will work through those organizations as well as make a general call.
	+ Clarification on the participation of CEST compared to the Council. We expect the Council to include more people since it include a steering committee plus all the members of the working groups. At present, the CEST has around 18 appointed members with many others that attend. This is intentional to be inclusive of all individuals that want to be involved.
	+ What is the time line? Aiming to have the plan in place by 2017. There might be a short time when we are in between the current and future plans.
	+ Will each working group of the Council meet separately? Yes, schedules will be coordinated by each working group.

**11:20 Preview of fall sustainability events** – Carla Davis

* See attachments
* This is a subset of the fall sustainability events to demonstrate the breadth of activity
* Compost and Recycling on Game Days. NC State already had two home games that included composting at the Stadium.
* Global Issues Seminars 2015 – 3 part series with sustainability themes
* Bring Your Own event as part of the Talley grand opening series - Tuesday, September 16th, 11am-2pm at Talley Student Union
* Poole College Business Sustainability Collaborative Launch - Monday, September 21st from 3:30pm–5:30pm
* Sustainable Soccer game- September 22, 7:00pm
* Sustainability in Teaching and Practice Academy at Clark Hall - October 8, 9:00am – 5:00pm.
* Alternative Vehicle Showcase on the Brickyard - Wednesday, October 14, 10:00am – 1:00pm
* Sciences, Sustainability and Environmental Career Fair - October 20, 9:30am – 2:00pm at Talley Student Union
* Harrelson Hall Farewell Tour starting at the Brickyard - October 30, 4:30pm
* Winter Holiday Energy Savings Initiative
* Full listing of fall sustainability events at <http://sustainability.ncsu.edu/get-involved/events/>

**11:30 Information items** – Jack Colby

* Please be prepared to report your year 5 tactics at the October meeting
* The Sustainability Office is facilitating data collection for both the Annual Sustainability Report and the STARS
* The Summer Energy Savings Initiative consolidated events and classes into designated buildings for energy savings and safety. Results will be available soon.
* Semester@CMAST, a for-credit opportunity for students to study marine science at the coast, is open for spring 2016 enrollment.
	+ 15 credits available and students will live on coast. Open to any major and any undergraduate student. Up to 25 students will be accepted. Tuition is comparable to typical tuition. More information available on the Environmental Science website or CMAST website. Deadline is November 25.
* Dr. Lada Kochtcheeva, Associate Professor, Political Science will serve as the 2016 Earth Month Chair
* Please sign up for weekly e-news at <http://sustainability.ncsu.edu/>

**11:40 Around the Table**

* Jeff - moving forward with Centennial campus projects
* Claudia - Energy Management completed the analysis of the energy consumption reduction for last year, which is a 28% reduction. The goal of reducing water use by 50% was achieved in 2015.
* Brian - Solar tree will hopefully be up by the end of the month. Project delays due to slab issues. Near Hunt Library, working on making a lot of the buildings more energy efficient. Started meeting with smart grid companies for project discussions (solar tree, parking deck solar ray study, etc.)
* Sean – There will be an energy competition in the Tri Towers in October due to contact from Allison, NC State Stewards. Other energy-related projects include dehumidification in Tri Towers and new water-heating systems in halls.
* Mike - Dr. Joe lstiburek, Building Science expert, is coming on Thursday for a workshop. College of Design presentation on net zero energy program, Passive House, this Friday.
* Lindsay – Reminder that PackLink relaunched, so please use it as a resource and add projects.
* Liz - Traci and Liz co-teaching LEED lab. The client for the class is Bragaw with the EcoVillage heavily involved.
* Mark - Resources and Environmental Group of Staff Senate will be involved in Earth Month and Alternative Vehicle Showcase. Many new activities under consideration such as a lunch time speaker series. Suggested topics and presenters are welcome.
* Rebekah - Stewards are currently accepting applications for first year undergraduate, graduate and transfer students until September 25.

**12:00 Adjourn**

**Next meeting:** October 19th (standing meetings are 3rd Monday of the month from 10:30am – 12:00pm)