

Council members present:

Robert M. Specter, Vice President for Administration and Finance (Chair)
Linda Clement, Vice President for Student Affairs
John Farley, Assistant Vice President for Administrative Affairs
Scott Lupin, Associate Director, Environmental Safety and Director, Office of Sustainability
Joan Kowal, Energy Manager, Facilities Management
Bryan Quinn, Director of Technical Operations, Department of Electrical and Computer Engineering
Jay Elvove, Manager, OIT
Monette Bailey, Senior Writer/Editor, University Relations
Eric Wachsman, Professor, Materials Science and Engineering
Steve Hutcheson, Professor, Cell Biology & Molecular Genetics
Carol Rogers, Professor, Journalism
Clark Rushing, Graduate Student, Biology
Karina French, Undergraduate Student, English and Geography

Guests:

Russell Furr, Director, Environmental Safety
Samantha Zwerling, President, Student Government Association

Meeting start time: 9:00 am

Meeting Highlights

Rob Specter welcomed new members to the Council. All members introduced themselves.

Creating a Council Vision for Campus Sustainability

Aynsley Toews, Project Manager in the Office of Sustainability, facilitated a visioning session with the Council members. The objective of the session was to give the members an opportunity to discuss what the university has done to-date for sustainability and their vision of campus sustainability in 2020. During the November 2012 Council meeting, the members will discuss how to bridge the gap between where the university is and where they imagine it could be.

The following is a summary of the main points of discussion during the visioning session. A number following an item (ex. "University Sustainability Fund (x5)") indicates the number of times the item was mentioned.

Why develop a shared vision?

- Become a true leader
- Continuity for council members

- Implement our visionary ideas
- Taking risks
- A vision that can help/guide others on campus
- Renewal of efforts
- Challenge us
- A guide or lens as discussions arise
- A common ground
- Opportunity to be visionary and forward-thinking
- Don't lose sight of bigger picture
- See how your work contributes to a sustainable campus
- Link our work to UMD Strategic Plan

What have we done to create a sustainable campus?

Energy Efficiency:

- Flat consumption with additional buildings
- New student housing
- Watershed Solar Decathlon (x2)
- Windows
- Green Office Program (x3)
- LEED Gold Building
- Changes in lighting
- Server Virtualization

Energy:

- Energy efficiency and production research

Energy Supply:

- Severn Building Solar Installation (x2)
- Renewable Energy Projects: Wind/Solar, On and Off Campus (x2)

Infrastructure:

- Stormwater Management: LID projects
- Moss filtered pools
- Stamp Water filling stations

Student Engagement:

- Dozen sustainability student groups
- Student Sustainability Commission of SGA
- University Sustainability Fund (x5)

Curriculum:

- Sustainability advisors
- Environmental programs and courses
- Chesapeake Project (x3)
- Sustainability Minor

Cultural Changes:

- Broad awareness and participation
- Rise in alternative commuting: bike registration, shuttle UM, green permits/carpool
- Recycling program and Can the Can
- Recycling Single Stream (x2)
- Governor's focus on sustainability

Research:

- Environmental Research Centers
- Council on the Environment

Commitment at the University Level:

- Student Affairs: PRD's
- IT Strategic Plan (item 1.11)
- City/ University Partnership
- Commitment from Senior Leadership
- Desire to be a national leader
- Sustainability UMD Website/Newsletter
- Philosophy
- Branding and Visibility

Transportation:

- Focus on alternative transportation: biking, shuttle, walking
- Electric Vehicle Charging Stations

Community Involvement:

- Roof Gardens
- Farmers Market
- Community Gardens
- Stamp Sustainability Projects
- Filtered water stations
- Office of Sustainability
- Sustainability Positions and Partnerships
- Dining Hall/Stamp Composting (x2)

What is your vision for a sustainable campus in 2020?

- Increase facilities for biking: lanes and places to park
- Help to preserve area biodiversity
- Native plant landscaping
- Increase sustainable food sources to 20% (within 250 mi radius)
- All campus generated waste converted to energy on campus
- Quantitative goal for energy reduction
- Reduce parking by 50%, expand public transportation (within 5 miles)
- Consider energy consumption from travel (conferences)

- Every faculty member go through Chesapeake project
- Incorporate sustainability into employee orientation
- Students graduate with sustainability literacy
- Integration of sustainability research into campus operations
- Quantify our impacts from sustainability projects
- Zero waste
- Get off natural gas
- Cut H2O use by 50%
- Student academic projects for sustainability projects
- Expand academic programs that relate to sustainability
- Expand outreach to UMCP students for Green and Sustainability conference
- Net 0: energy, water, waste
- Smart growth and alternative transportation plan to reduce parking by 50%
- New funding model/ parking strategy to expand alternative transportation
- Campus revolving Green Fund
- Sustainability research, education, efficiency initiatives
- Stop building new buildings
- Sustainability technology officer
- Reuse all stormwater from campus
- On campus food production and USAGE
- Academic service requirement
- East Campus is a model sustainable community
- Entrepreneurship
- Purchasing power

Updates

Scott Lupin provided a couple quick updates to the Council at the end of the meeting.

- The following work groups have launched and are currently meeting:
 - Sustainable Buildings and Energy Sources
 - Sustainable Water Use and Watershed Protection
 - Water Filling Stations
 - Sustainable Food (led by Dining Services)
- The Smart and Sustainable Campuses Conference will be hosted again by the University of Maryland. It will take place on April 15 and 16 at the DoubleTree by Hilton in downtown Bethesda.

Adjourn: 11:00 am