

**Energy & Sustainability Committee Meeting Minutes
03/23/2020 2:00 - 3:00pm Zoom Meeting**

Attendees: Nick Woods for Ken Miller, Dean Paul Winistorfer Jon Clark Teglas for Chris Kiwus, Mike Dunn for Liza Morris, Blake Bensman for Frances Keene, Denny Cochrane, Scott Kerklo, Rob Glenn, Rob Lowe, Virgilio Centeno, Matthew Eick, Erin Hopkins, Jamie Stein, LaTawnya Burleson, Brandon Burkey, Gustavo Ventura Gargioni, and Natalie Koppier

Guests: John Randolph, Sean McGinnis, Jody Booze Daniels, Nick Quint, Nathan King, Josh Trump

Welcoming Remarks and Introductions

Meeting Agenda Approved: Scott Kerklo motion to approve, second by Erin Hopkins

Approval of Minutes from February 24, 2019 Meeting: Matthew Eick motion to approve, second by Rob Glenn

Old Business

2019-2020 Green RFP Update

- Denny Cochrane reported 19 select proposals presented in E&SC priority order to the Office of Budget & Financial Planning' Budget Review Committee on March 12, 2020. Type of proposals and numbers shown below:
 - Energy - 9
 - Water Usage - 4
 - Dining - 2
 - Alternative Transportation, Waste Management, Landscape, and Stormwater Management – 1 each

- Budget Review Committee observations: 14 proposals well received. 3 proposals have support, but need more information from the Office of Sustainability. 1 proposal placed on hold pending construction project budgetary outcomes. 1 proposal is not supported. See notes in **red type** in the table below.

- Expect 2019-2020 Green RFP results announced in late April or early May.

2019-2020 Green RFP Prioritization of Select Proposals

| Number (Priority Order) | Title | Student Organization | One-Time Cost |
|------------------------------------|---|---------------------------------|--------------------------|
| 1 | LED Lights - VT Rescue Squad | Virginia Tech Rescue Squad | \$8,600 |
| 2 | Lighting Upgrade - Parking Lot (needs additional info) | Environmental Coalition | \$38,300 |

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| 3 | Media Building Lighting Upgrade | Studio 72 LLC Students | \$35,000 |
| 4 | Sink Lights - Pritchard and Lee Halls | Environmental Innovation at Virginia Tech | \$81,300 |
| 5 | HVAC Upgrade - Moss Arts Center | Office of Energy Management Intern | \$8,500 |
| 6 | Findenser Units - Davidson Hall | Graduate Women in Chemistry | \$8,700 |
| 7 | Stroubles Creek Restoration (Phase 3) | Stroubles Creek Coalition, VT StREAM, Lab, Environmental Coalition | \$5,500 |
| 8 | EV Charging Station - Perry Street and North End Center Parking Garages (needs additional info) | Office of Sustainability - Energy Team | \$30,000 |
| 9 | Autoclave - Engel Hall | Biochemistry Graduate Student Association | \$36,800 |
| 10 | Water Bottle Refill Station - Math Emporium | UAP 3354 | \$2,000 |
| 11 | Water Bottle Refill Station - Visitors Center | Hokie Ambassadors | \$3,600 |
| 12 | Water Bottle Refill Stations - Architecture Annex and Media Building | UAP 3354 | \$4,000 |
| 13 | Light Switch Stickers in Residence Halls | UAP 3354 | \$200 |
| 14 | Water Bottle Refill Station - Cheatham Hall | Office of Sustainability - Water Team | \$5,400 |
| 15 | Hand Dryers - Smyth Hall (Not supported) | Environmental Coalition | \$6,500 |
| 16 | Monarch Butterfly Conservation (needs additional info) | Office of Sustainability - Food Team | \$1,000 |

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|---------------------|--|--|------------------|
| 17 | Bike Racks (NCB) and Fix-It Station | Students for Sustainable Practice & UAP 3354 | \$6,000 |
| 18 | Ceramic Mugs at Deet's Place (on hold pending construction project budgetary outcomes) | Environmental Coalition | \$2,000 |
| 19 | Compostable Straws | UAP 3354 | \$3,100 |
| 19 Proposals | | 14 Student Organizations | \$286,500 |

Note: Additional information was provided to the OBFP for proposals 2, 8 and 16.

Climate Action Commitment Working Group

John Randolph: Working group is continuing. All subcommittee meetings are via Zoom. The Interim Report is finished and was delivered to Dr. Pinkney on March 4th, in which he was enthusiastic. He was asked to meet our working group meeting on Thursday. Closing the campus has hurt our community engagement plan, but that group is making alternative plans. We will ask for an extension to our deadline because of this by a few weeks to the end of May/beginning of June. Going over the Interim Report, we are putting forth aggressive sustainability measures for buildings and agricultural use with most requirements to be done by 2030. We are working extensively with power companies for improvements in our electricity use. We would like to get a donor for a signature new building that is carbon neutral. The Budget and Finance Office will be needed in pushing along our goals listed in the Interim Report. We need to create a culture of conservation on campus.

Openings for Office of Sustainability - AY 2020-2021

Nathan King: Mentioned the application period for the Office of Sustainability Internship program has been extended till Friday, April 3 due to spring break being extended another week. We currently have 16 applicants but would like 20+. Faculty/Staff please encourage your students to apply. Application and information can be found here:

<https://www.facilities.vt.edu/sustainability/sustainability-programs/energy-and-sustainability-internship-program.html>

Current academic year internship has moved to "online" format and will continue till the end of spring semester. Student teams are encouraged to finish their projects if able to do so remotely. If not, those teams will shift to online outreach and education or will help facilitate a digital Earth Week.

Open Discussion

Next meeting on April 27, 2020, using the Zoom protocol.

Adjourn