

Associate Vice President and Chief Facilities Officer

230 Sterrett Dr., Suite 112 (0127) Blacksburg, Virginia 24061

Phone: 540/231-6291 Fax: 540/231-4745

MEMORANDUM

TO:

Student Organizations

FROM:

Christopher H. Kiwus

Associate Vice President and Chief Facilities Officer

DATE:

September 7, 2018

SUBJECT:

Academic Year 2018-19 Request for Proposal for Sustainability Initiatives by Student

Organizations Program (Green RFP Program)

Student engagement is an important factor in advancing sustainability at Virginia Tech. The university has created the Request for Proposal for Sustainability Initiatives from Student Organizations Program (called the "Green RFP Program") to solicit proposals from recognized student organizations that supports the goals of the Virginia Tech Climate Action Commitment and Sustainability Plan. Since its initiation in academic year 2010-11, the Green RFP Program has provided funds in excess of \$650,000 for 65 approved student sustainability proposals.

The purpose of this memorandum is to present the proposal submission process, timeline, format, contacts, and the review criteria. Recognized student organizations should identify sustainability initiatives that are directly targeted to specific projects and therefore limited in size and scope. The university is especially interested in projects focused on energy reduction and conservation that produce achievable savings. Requests for one-time support are generally preferred over those requiring ongoing support.

The process and key dates for proposal submission and are shown in Attachment 1. The process begins with this memorandum and continues through the current academic year. Approved proposals will be formally announced during Spring Semester 2019.

Student organizations will submit a proposal(s) using the form titled "Sustainability Initiatives by Student Organizations Funding Proposal" shown in Attachment 2. All four parts of the form must be completed in detail. Part III, "Supporting Information" should be completed prior to addressing Part II, "Project Cost Information." As shown in Part IV, all proposals must have an appropriate university official's participation and concurrence prior to submission. The participation of the appropriate university official is essential, particularly if a proposal involves the

purchase and installation of new equipment, a modification to an existing facility or grounds, or the introduction of a new program.

The completed form must be signed and electronically submitted to Dennis C. Cochrane in the Office of Sustainability at <u>denniscc@vt.edu</u> by 4 p.m. on November 9, 2018. If students have questions, need assistance in completing the form, or need assistance with identifying the appropriate university official for their proposal, please contact Mr. Cochrane via email or office telephone 540-231-5184. If technical assistance is needed in preparing a proposal, please see our subject matter contact list in Attachment 3. For a list of previously approved Green RFPs, please visit the Office of Sustainability website:

http://facilities.vt.edu/sustainability/sustainability-programs/green-rfp-program.html.

The Office of Sustainability will present select proposals to the university's Energy and Sustainability Committee for review and prioritization. This committee is a part of our university governance system and is comprised of faculty, staff, graduate students, and undergraduate students. The committee will consider and evaluate proposals based on the following criteria:

- Does the proposal help to achieve the goals of the Virginia Tech Climate Action Commitment and Sustainability Plan? See: Presidential Policy Memorandum No. 262 Revision 1 "Update to the Virginia Tech Climate Action Commitment" dated May 9, 2013.
 - http://facilities.vt.edu/content/dam/facilities_vt_edu/sustainability/climate-action-commitment.pdf
- Does the proposal generate savings that exceed the cost of implementation?
- Does the proposal pertain to energy reduction/conservation that produces cost savings?
- Does the funding request address a one-time or an ongoing need?
- Does the proposal leverage other sources of funding or volunteer effort?

Select proposals meeting these criteria will be prioritized and submitted by the Energy and Sustainability Committee to the Office of Budget and Financial Planning (OBFP) for further consideration. OBFP will assemble a budget committee to review proposals and determine potential funding strategies for those recommended for approval. The Vice President for Finance and Chief Finance Officer will announce the list of approved proposals and funding sources. The Office of Sustainability will oversee implementation.

Thank you for your interest in the university's sustainability efforts. I encourage your participation in this very popular student program.

c: Dennis C. Cochrane Timothy L. Hodge Travis W. Hundley Liza L. Morris Angela S. Page Patricia A. Perillo M. Dwight Shelton Jr. Kayla M. Smith Dwyn Taylor Jonathan C. Teglas Sherwood G. Wilson

STUDENT ORGANIZATIONS SUSTAINABILITY INITIATIVE PROPOSAL PROCESS AND TIMELINE

DATE	ACTIVITY		
Sep 7, 2018	Associate Vice President and Chief Facilities Officer announces the 2018-19 Green RFP Program and the Office of Sustainability (OS) notifies student organizations.		
Nov 9, 2018	Proposal submission deadline to OS.		
Nov 14, 2018	OS coordinates the proposal review for feasibility and completeness.		
Jan 28, 2019	Energy and Sustainability Committee appoints a Subcommittee to review select proposals and recommend a priority list.		
Feb 25, 2019	Subcommittee presents proposed priority recommendations to the Energy and Sustainability Committee for approval.		
Mar 1, 2019	Energy and Sustainability Committee presents proposals to the Office of Budget and Financial Planning for review and funding consideration.		
Mar 2019 (estimated)	Office of Budget and Financial Planning, in coordination with other university offices, determines potential funding options for proposals and seeks the appropriate approvals.		
Apr 2019 (estimated)	Vice President for Finance and Chief Financial Officer announces the approved proposals and funding sources.		
May 2019 (estimated)	The Office of Budget and Financial Planning transfers funds to the appropriate Green RFP funding codes for proposal implementation.		
May 2019 (estimated)	OS initiates Green RFP implementation.		

STUDENT ORGANIZATION SUSTAINABILITY INITIATIVE PROPOSAL FORM

Part I- General Information:					
Name of Student Organization Contact/Responsible Person Contact Office Held/Title Contact Email Address Contact Telephone Number					
Part II- Project Cost Information					
Estimated Cost of this Proposal		See III.C. below			
Estimated Savings - [See III.D. below			
Net Cost of this Proposal =					
Part III- Supporting Information					
A. Please describe your sustainability initiative and attach suppor	rting documentation.				
B. How does this initiative help to achieve the goals of the Virginia	is Teah Climate Antion Commit	ment Decolution and Suntainability Dlan2			
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C. What is the cost of your proposal? Please describe in adequat	te detail the basis for your cost	t estimate.			
D. Will your proposal produce cost savings for the University? If estimate.	so, how much? Please describ	e in adequate detail the basis for your savings			
E. Is this funding request for a One-Time need or an Ongoing need	d (please check one)?				
□ One-time	One-time Ongoing				
F. Is funding available for this request from another source? If yes, describe the funding (source, amount, etc.)					

STUDENT ORGANIZATION SUSTAINABILITY INITIATIVE PROPOSAL FORM (Continued)

Part IV- Requestors/Reviewers	
Prepared By (Name of Contact for Student Organization)	Date
Reviewed By (Name of Appropriate University Official)	Date
Reviewed By (Name of Office of Energy and Sustainability Representative)	Date

STUDENT ORGANIZATION SUSTAINABILITY INITIATIVE FUNDING PROPOSAL CONTACT LIST

In the preparation of your Green RFP form, we encourage student organizations to seek input and guidance from the following list of university employees. These individuals are familiar with the form and the process. They can address the feasibility of your proposal, can provide a technical review, and can evaluate the cost & potential savings.

Area of Expertise	<u>Name</u>	<u>Title</u>	Email Address
Energy Management	Ruben Avagyan	Campus Energy Mgr.	rubena@vt.edu
Facilities: Housing & Residence Life	Todd Pignataro	Associate Director of Facilities	ptodd@vt.edu
Facilities: Buildings & Grounds Water Bottle Refill Stations	Jim McDaniel	Project Coordinator	jmcdani@vt.edu
Exterior Lighting	Bob Dellinger	Assoc. Director, Utilities	rdelling@vt.edu
Student Engagement & Campus Life	Eric Margiotta	Associate Director	margiotta@vt.edu
Dining Services	Anthony Purcell	Assistant Director	purcella@vt.edu
Alternative Transport (Bike, Bus, Walk, etc.)	Jeri Baker	Director/Parking & Transportation	jab518@vt.edu
Landscape Architect	Bob Massengale	Site Planner	rnmassen@vt.edu
Hahn Horticulture Garden	Scott Douglas	Director/Instructor	dsd1@vt.edu
Recycling	Denny Cochrane	Sustainability Program Manager	denniscc@vt.edu
Miscellaneous	Karlee Siepierski	Campus Sustainability Planner	skarlee3@vt.edu