

University of Kentucky
Student Sustainability Council
2019-2020 Annual Report



Author: Sophie Beavin

Table of Contents

Introduction.....	3
2019-2020 Council Roster.....	3
Summary Statistics.....	4
2019-2020 Projects.....	5
2019-2020 Funded Proposals Data Analysis.....	7
Proposal Discipline/Focus Area.....	7
Proposal by Category.....	7
Proposal by Submitter’s University Status.....	8
Proposal by Department/Organization Affiliation.....	8
Historical Data Analysis.....	10
2011-2019 Proposal Funding.....	10
Repeat Projects between 2011-2019.....	10
2019-2020 Council Information and Attendance.....	11
Summary of Constitutional Amendments.....	13

Introduction

The Student Sustainability Council (SSC) was formed in 2009 to distribute the newly created “Environmental Stewardship Fee” in the University of Kentucky student tuition. The Environmental Stewardship Fee was implemented as a means to fund sustainability initiatives brought forth by members of the UK community. Since 2009, the fee has grown from \$0.50 to \$4.00, allowing the Council’s funding capabilities to grow from approximately \$20,000 to \$191,000 annually.

Name	Area of Study	Year	2018-2019	Representation
Beavin, Sophie	NRES	Senior	x	at-large
Ehl, Josh	NRES	Junior		at-large
Evers, Beth	NRES	Senior		at-large
Gould, Kristen	ENS	Sophomore		at-large
Hilbrecht, Claire	NRES	Junior	x	at-large
Huether, Joel	Physics	Masters	x	at-large
Jenkins, Isabel	NRES	Senior	x	at-large
Nunley, Hattie	NRES	Senior		at-large
Reinhart, Megan	Mechanical Engineering	Senior		at-large
Schagane, Bethany	ENS	Junior		at-large
Simanek, Jake	NRES	Junior		at-large
Stanley, Bri	NRES	Senior		at-large
Tosh, Darren	Mechanical Engineering	PhD		at-large
Walker, Kelly	NRES	Senior		at-large
Hornback, Skyler	Chemical Engineering	Junior		Engineers Without Borders
Leuthold, Sam	Sustainable Agriculture	Masters		Graduate Student Council
Archer, Alyssa	ENS	Junior		Greenthumb
Lefebvre, Brittany	Horticulture	Junior		Hort Club
Sydnor, Madi	ENS, Biology	Junior		LEYO
--	--	--		Mountain Cats
Tussey, Olivia	ENS	Freshman		PEWG
Luker, Cameron	NRES	Junior	x	PSAC
Edward Lo	Geology	PhD		SGA
King, Sydney	Accounting, Finance	Sophomore		Social Enterprise Scholars
Edmonson, Ashlee	Biosystems Engineering	Senior	x	Society of Women Engineers
Doering, Danielle	NRES	Senior		Universities Fighting World Hunger
--	--	--		Wildcat Wheels
Harn, Camille	Art Administration	Sophomore		WRFL

The Council consists of between 11 and 29 undergraduate and graduate students. At-Large members are selected based on their knowledge of and passion for sustainability and their ability to provide valuable input on the Council. Approved student organizations may also internally select members to reside on the Council. As of the 2017-2018 year, the number of At-Large members cannot be less than half the number of organization representatives

2019-2020 Summary Statistics

a) Funding

- a. 24 projects were proposed for a total of \$199,902.05. Of these, 22 were funded, approving a total of \$173,010.05. Of those funded, 4 were only approved for partial funding, providing \$16,542 less than requested.
- b. 7 (31%) of the projects were repeat projects, totaling \$103,528 or 60% of the total funds awarded. This is an increase from last year in which \$88,138 or 40% of the funds were allocated to repeat projects.
- c. The projects comprised of 10 disciplines/focus areas with projects falling into 8 different categories. Funding was provided to 15 different departments and organizations. 7 (31.8%) of the funded projects were proposed by undergraduates but only accounted for \$41,407.34 (24%) of the total funded projects.
- d. At least 15 of the 22 projects have been completed.

b) Membership

- a. No applications were reviewed for new Organization Members because none were received. 0 organizations were removed.
- b. 12 of the 14 organization seats were filled (Mountain Cats and Wildcat Wheels did not send representatives).
- c. There were 15 at-large members on 2019-2020 Council. There were no midterm elections this year as there were no vacancies to fill at the time.
- d. One at-large member was voted for dismissal in violation of the attendance policy.

c) Constitution

- a. There were 6 major changes to the constitution:
 - i. Added an anti-discriminatory statement
 - ii. Added a Diversity Chair to the Outreach Committee.
 - iii. Changed the service requirement to 2 Involvement Credits per semester. This includes various forms of outreach or development tasks.
 - iv. Repeat project proposal decisions will be made by Directors.
 - v. Formalized language on the Scope Change process.
All projects proposed after Spring 2019, regardless of prior funding from the SSC, are subject to the funding guidelines.

d) COVID-19 Pandemic

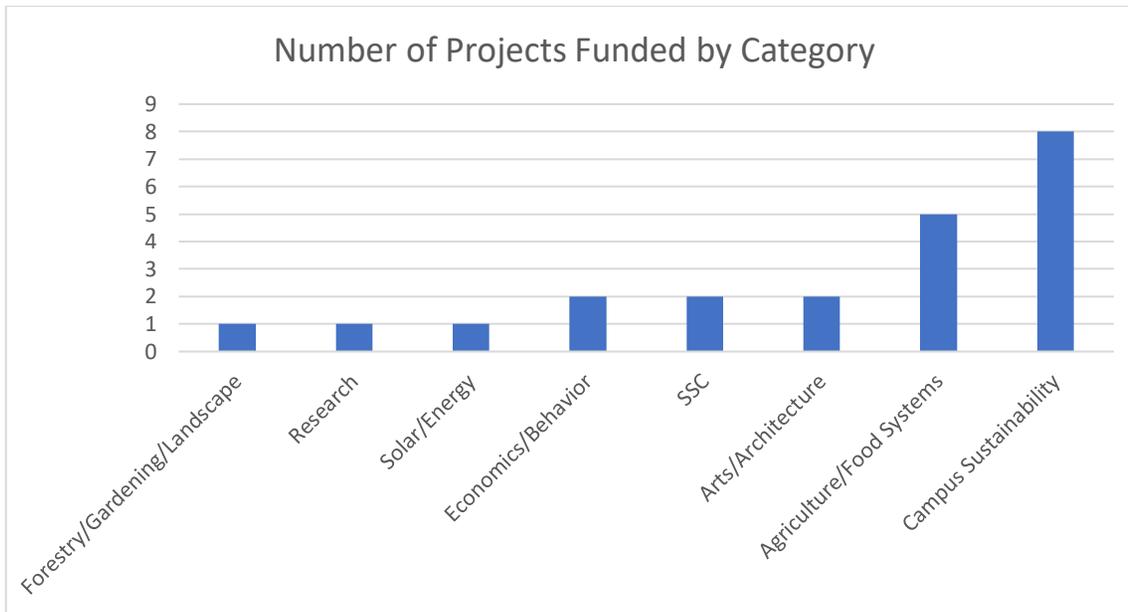
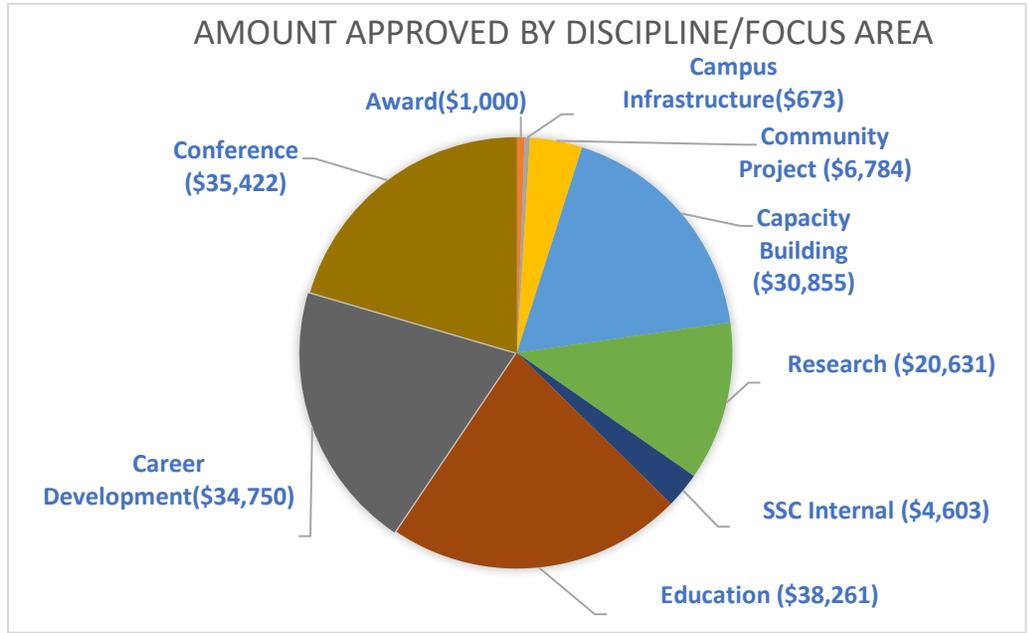
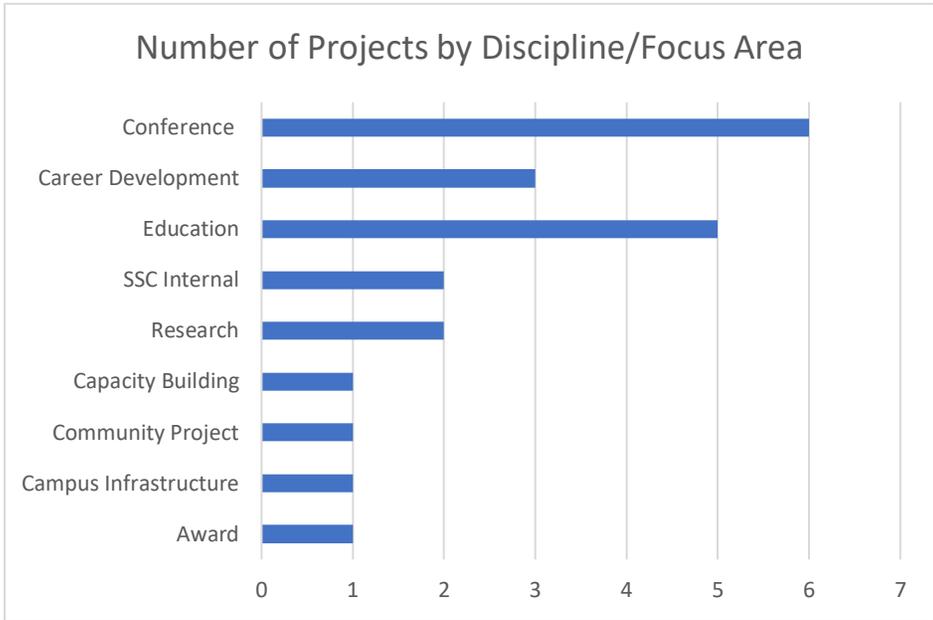
- a. The COVID-19 pandemic impacted University function starting on March 15th, 2020. Because of that, two of the scheduled meetings were cancelled, thus impacting overall project proposals. Our last meeting of the year on April 27th was held virtually over Zoom.

Funded Projects 2019-2020

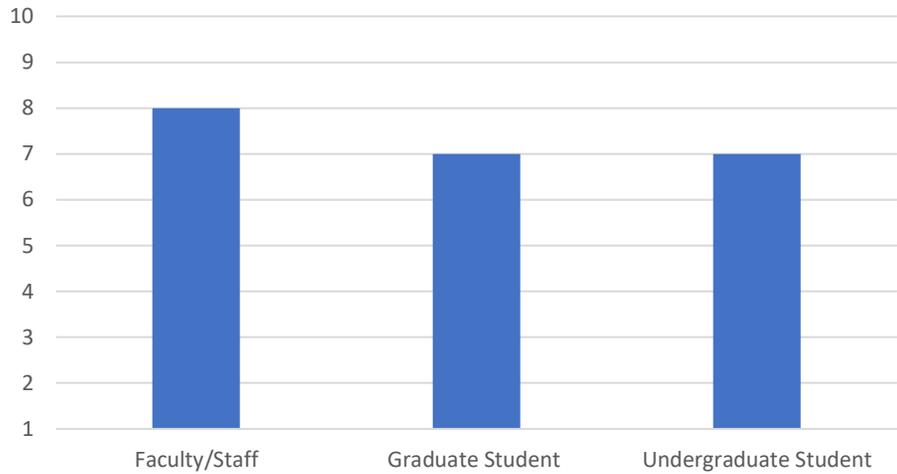
Project Title	Date Reviewed	Submitted by	UK Status	Discipline	Category	Department /Org Affiliation	Requested	Approved	Repeat Project?
Positive Impact Points	8/22/19	Shane Tedder	S	Education	Economics/Behavior	Office of Sustainability	\$20,000.00	\$10,000.00	N
AASHE	8/22/19	Cameron Luker	U	Conference	Campus Sustainability	SSC	\$8,944.12	\$8,944.12	Y
North American Association for Environmental Education Conference Attendance	9/10/19	Angela Poe	S	Conference	Campus Sustainability	NRES	\$2,212.00	\$970.00	N
Urban and Environmental Design Presentation	9/24/19	Kayla Barbour	G	Education	Arts/Architecture	Urban and Environmental Design	\$2,400.00	\$2,400.00	N
Local Food Summit	10/8/19	Lilian Brislen	S	Conference	Agriculture/Food Systems	Food Connection	\$1,125.00	\$1,125.00	N
Logo Competition	10/8/19	Carmen Agouridis	F	Award	Campus Sustainability	UK Stormwater	\$1,800.00	\$1,000.00	N
Farmbot	10/22/19	Harrison Stranc	U	Campus Infrastructure	Agriculture/Food Systems	UK FarmBot	\$673.22	\$673.22	N
University's Fighting World Hunger	10/22/19	Liana Dixon	G	Conference	Agriculture/Food Systems	UFWH	\$10,000.00	\$10,000.00	N
UK Solar Car Sustainability Summer Research Fellows	11/5/19	Thomas Barber	U	Career Development	Solar/Energy	UK Solar Car	\$13,000.00	\$13,000.00	Y
TeslaPalooza	11/19/19	Colin Greer	U	Education	Solar/Energy	Energy Club	\$260.00	\$0.00	N
DOPE Conference	11/19/19	Olivia Meyer	G	Conference	economics/Behavior	PEWG	\$16,350.00	\$11,850.00	Y
UFI TreeCats	12/10/19	Cameron Luker	U	Education	Campus Sustainability	UFI	\$14,110.00	\$14,110.00	N

Webhosting	12/10/19	Jennifer Sutton	G	Internal SSC	SSC- External & Internal	SSC	\$2,754.00	\$2,754.00	N
Campus Kitchens Garden Internship	2/3/20	Celia Ritter	S	Career Development	Agriculture/Food Systems	Campus Kitchens	\$4,750.00	\$4,750.00	N
UK Sustainable Stories Magazine	2/3/20	Brianna Stanley	U	Education	Campus Sustainability	SSC	\$2,200.00	\$2,200.00	N
Design Society: Help Us Build a Ramp	2/17/20	Alexa King	G	Community Project	Arts/Architecture	Design Society	\$6,874.00	\$6,784.00	N
UFI Tree Week	2/17/20	Lynne Rieske-Kinney	F	Education	Forestry/Gardening/Landscape	UFI	\$9,551.00	\$9,551.00	N
Quantifying Microplastics Sustainability Internship Program	2/17/20	Jake Simanek	U	Research	Campus Sustainability	NRES	\$631.00	\$631.00	N
Sustainability GA	3/9/20	Jennifer Sutton	G	Career Development	Campus Sustainability	Office of Sustainability	\$17,000.00	\$17,000.00	Y
Appalachian Studies Conference	3/9/20	Shane Tedder	S	Capacity Building	Campus Sustainability	Office of Sustainability	\$30,885.00	\$30,885.00	Y
Fall Retreat Proposal	4/27/20	Christopher Leadingham	G	Conference	Agriculture/Food Systems	Graduate Appalachian Research Community	\$2,533.71	\$2,533.71	N
Phil-Up	4/27/20	Cameron Luker	U	Internal SSC	SSC Internal	SSC Social Entrepreneurs	\$1,849.00	\$1,849.00	Y
		Sydney King	U	Career Development	Economics/Behavior	hip Scholas	\$10,000.00	\$0.00	N

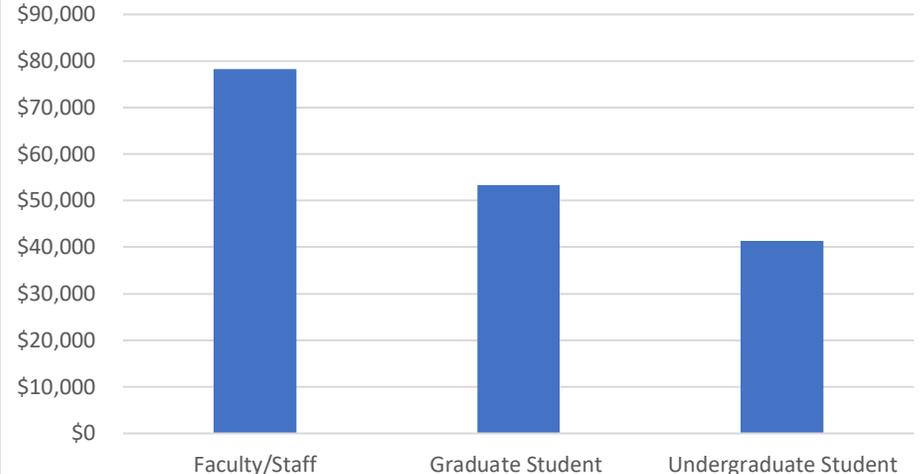
2019-2020 Funded Proposals Data Analysis



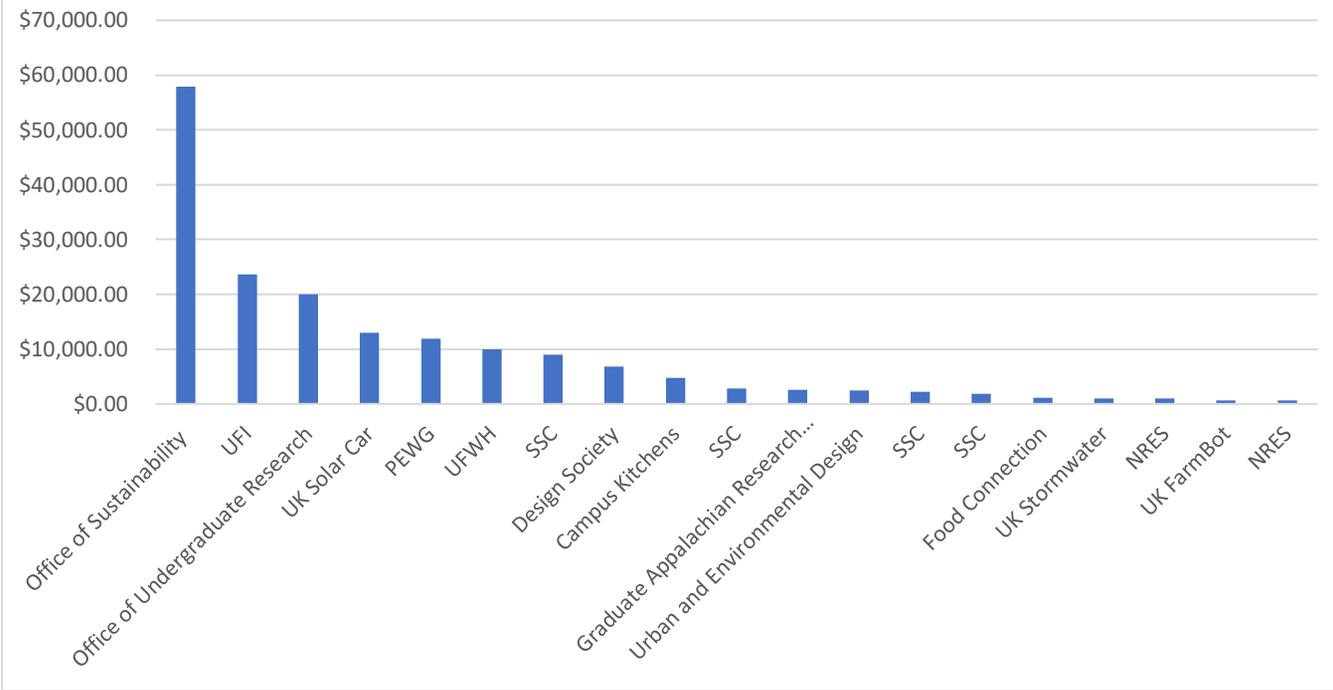
Funded Projects by University Standing



Funding by University Standing



Spending by Organization Affiliation



Analysis of Funding by Discipline/Focus Area

- The discipline with the most funded projects was Conferences with a total of 6 funded projects. This accounted for 27% of the total number of projects and 20% of the total amount funded.
- Awards, campus infrastructure, community projects, and capacity building all had one project funded. However, capacity building represented 17% of the total amount funded.

Analysis of Funding by Category

- Campus Sustainability was the most funded category at 8 projects, accounting for 40% of the total projects funded.

Analysis of Funding by University Standing

- Undergraduate and graduate students both had 7 projects funded, each accounting for 33% of the total projects funded.
- Undergraduate projects accounted for 23% of the total funding. Graduate students accounted for 30% of the total funding.
- Faculty/staff had the most projects funded at 8 or 36% of the total projects funded. These projects accounted for 45% of the total funding.

Analysis of Funding by Organization/Affiliation

- The Office of Sustainability accounted for the greatest amount of funding at \$57,885 (33%). This is down 25% from the \$76,000 funded in the 2018-2019 school year.
- 16 organizations had projects funded at \$10,000 or less. This accounted for \$46,614 or 27% of the total funding.

2011-2020 Total Project Funding

	Number of Proposals Approved (Submitted)	Amount of Funding Approved	Amount of Funding Requested	Lowest Requested, Highest Requested
2011-2012	20	\$102,327	\$151,547	
2012-2013	32	\$141,701	\$187,677	
2013-2014	34 (29)	\$214,411	\$244,670	\$200, \$46,000
2014-2015	28 (40)	\$206,299	\$259,576	\$60, \$50,000
2015-2016	31 (38)	\$148,616	\$194,759	\$200, \$33,333
2016-2017	35 (41)	\$216,555	\$306,777	\$350, \$50,000
2017-2018	33 (37)	\$244,407	\$383,289	\$1,082, \$33,333
2018-2019	32 (35)	\$217,544	\$259,159	\$254, \$36,796
2019-2020*	22 (24)	\$173,010	\$199,902	\$260, \$30,855

Repeat Projects, 2011-2020

Name	SSC? Y/N	Year of First Request	Years Funded	Total Approved Funds from 2011-2012 through 2019-2020	Average Amount
SSC/Office of Sust. Grad Assistant.	N	2017-2018	3	\$72,256	\$24,085.33
SAG Trip	N	2016-2017	3	\$5,960	\$1,980
Martial Eagles Research	N	2015-2016	2	\$15,025	\$7,513
Recycling Bin Expansion	N	2015-2016	2	\$19,997	\$9,999
CKUK	N	2015-2016	4	\$23,525	\$5,369
Outreach Materials	Y	2015-2016	3	\$2,496	\$832
UFI Seminar Speakers	N	2015-2016	3	\$15,725	\$5,242
In Motion: Student Design Exhibition	N	2015-2016	2	\$5,766	\$2,883
Sustainability and Garden Science	N	2015-2016	2	\$11,040	\$5,520
Catalyst Summer Training Program	N	2014-2015	4	\$6,600	\$1,650
Student Summer Sustainability Fellow	N	2014-2015	6	\$82,000	\$13,666
Beaux Arts Ball	N	2014-2015	3	\$8,000	\$2,667
Fall Retreat	Y	2013-2014	7	\$4,434	\$897
SSC Summer Intern	Y	2013-2014	5	\$10,394	\$2,079
Sustainability Challenge Grant	N	2013-2015	6	\$191,665	\$31,666
UK Solar Car	N	2012-2013	7	\$56,000	\$9,857
Student Interns	Y	2011-2012	9	\$57,000	\$8,222
AASHE	Y	2011-2012	8	\$43,375	\$6,539
DOPE	N	2010-2011	9	\$62,877	\$8,303

2019-2020 Council Member Information and Attendance

Name	Area of Study	Year	2018-2019	Representation	Fall	Spring	Total	Percent
Beavin, Sophie	NRES	Senior	x	at-large	8	4	12	100%
Ehl, Josh	NRES	Junior		at-large	8	4	12	100%
Evers, Beth	NRES	Senior		at-large	0*	3	3	25%
Gould, Kristen	ENS	Sophomore		at-large	6	2	8	67%
Hilbrecht, Claire	NRES	Junior	x	at-large	8	3	11	92%
Huether, Joel	Physics	Masters	x	at-large	6	2	8	67%
Jenkins, Isabel	NRES	Senior	x	at-large	7	4	11	92%
Nunley, Hattie	NRES	Senior		at-large	6	n/a	6	50%
Reinhart, Megan	Mechanical Engineering	Senior		at-large	7	4	11	92%
Schagane, Bethany	ENS	Junior		at-large	8	3	11	92%
Simanek, Jake	NRES	Junior		at-large	8	4	12	100%
Stanley, Bri	NRES	Senior		at-large	8	4	12	100%
Tosh, Darren	Mechanical Engineering	PhD		at-large	7	3	10	83%
Walker, Kelly	NRES	Senior		at-large	8	4	12	100%
Hornback, Skyler	Chemical Engineering	Junior		Engineers Without Borders	5	4	9	75%
Leuthold, Sam	Sustainable Agriculture	Masters		Graduate Student Council	5	3	8	67%
Archer, Alyssa	ENS	Junior		Greenthumb	6	2	8	67%
Lefebvre, Brittany	Horticulture	Junior		Hort Club	8	2	10	83%
Sydnor, Madi	ENS, Biology	Junior		LEYO	8	4	12	100%
--	--	--		Mountain Cats			0	0%
Tussey, Olivia	ENS	Freshman		PEWG	7	3	10	83%
Luker, Cameron	NRES	Junior	x	PSAC	8	4	12	100%
Edward Lo	Geology	PhD		SGA	8	3	11	92%

King, Sydney	Accounting, Finance	Sophomore		Social Enterprise Scholars	6	2	8	67%
Edmonson, Ashlee	Biosystems Engineering	Senior	x	Society of Women Engineers	6	3	9	75%
Doering, Danielle	NRES	Senior		Universities Fighting World Hunger	8	4	12	100%
--	--	--		Wildcat Wheels				
Harn, Camille	Art Administration	Sophomore		WRFL	6	2	8	67%

* Indicates excused for semester due to class conflict

Summary of Constitutional Amendments

Article III

Anti-discriminatory statement: “The SSC does not discriminate in its membership or operations on the basis of race, color, national or ethnic origin, ancestry, age, religion or religious creed, disability or handicap, sex or gender, gender identity and/or expression, sexual orientation, military or veteran status, genetic information, or any other characteristic protected under applicable federal, state or local law.”

Article IV Section E Point 1

Add a diversity chair to the outreach committee

Article IV Section G Point 2.b.

All council members (excluding directors and chairs) are required to complete two hours of alternative service activities per semester.

Article VI Section H Point 3

Whether a proposal will be considered new shall be determined by a vote of the Directors at the Directors meeting prior to the general Council meeting. If there is a split decision, the Council will determine whether the proposal shall be considered new prior to general discussion by a simple majority.

Article VII Section G

Formalized the language regarding a scope change.

Article VII Section H Point 1

All projects proposed after Spring 2019, regardless of prior funding from the SSC, are subject to the funding guidelines.