## Student Sustainability Council Meeting Minutes 1/12/19

- 1) Beginning of Meeting
  - a) [1:30] Reading of the Preamble and Introductions
- 2) Proposal Presentations
  - a) [1:34] DOPE Conference Presentation Begins
  - b) [1:44] DOPE Conference Presentation Ends and Q&A Begins
  - c) [1:46] DOPE Conference Q&A Ends
  - d) [1:46] UFI Presentation Begins
  - e) [1:56] UFI Presentation Ends and Q&A Begins
  - f) [1:59] UFI Q&A Ends
- 3) Financial Update
  - g) [2:00]
- 4) Proposal Discussions
  - h) [2:00] Discussion of DOPE begins
    - i) Did a good job listening to what we wanted from previous years
  - i) [2:02] Motion to vote on DOPE (Motion by [Rachel], 2nd [Megan])

VOTE RESULTS - - PASSED Yes [16] No [0] Abstain [1]

Name	Y/N/A	Name	Y/N/A	Name	Y/N/A
Cameron Baller	N/A	Cameron Luker	Y	Emily Hall	N/A
Sophie Beavin	Y	Celia Ritter	Y	Ahmed Hamad	Y

Thomas Ostertag	Y	Maria Sanchez	NA	Sarah Crawford	Y
Maya Collins-Paterson	laya Collins-Paterson		Y	Cody Jones	NA
Julianna Dantzer	Y	Evan Batty	А	Laura McAllister	Y
Zoe Gabrielson	Y	Evan Bartley	Y	Tiana The	NA
Chloe Darnell	Y	Nickie Cashdollar	NA	Madison Sydnor	Y
Viktor Halmos	Y	Rachel Cook	Y		
Claire Hilbrecht	Y	Claire Crosby	N/A		
Joel Huether	N/A	Ashlee Edmonson	N/A		
Isabel Jenkins	Y	Rachel Finefrock	N/A		

- j) [2:03] Discussion of UFI begins
  - Previous participant said it was very helpful for him, who participated last year
  - ii) Good program, sustainability-minded--future focused
  - iii) Concern over budget
  - iv) Option to cut out food since it's just going to participants who are getting paid
- k) [2:07] Motion to cut \$250 from the budget to eliminate the food line item
- I) Motion by Cameron, second by Celia Yes [12] PASSED
- m) UFI does a good job of diversifying funds--they do a lot of other things and get grant funding for that from other sources
- n) Very good partners with SSC
- o) [2:09] Discussion of UFI Ends

p) [2:09] - Motion to vote on (Motion by [Rachel], 2nd [Isabelle])

### VOTE RESULTS - - PASSED Yes [17] No [0] Abstain [0]

Name	Y/N/A	Name	Y/N/A	Name	Y/N/A
Cameron Baller	N/A	Cameron Luker	Y	Emily Hall	N/A
Sophie Beavin	Y	Celia Ritter	Y	Ahmed Hamad	Y
Thomas Ostertag	Y	Maria Sanchez	NA	Sarah Crawford	Y
Maya Collins-Paterson	N/A	Megan Von Son	Y	Cody Jones	NA
Julianna Dantzer	Y	Evan Batty	Y	Laura McAllister	Y
Zoe Gabrielson	Y	Evan Bartley	Y	Tiana The	NA
Chloe Darnell	Y	Nickie Cashdollar	NA	Madison Sydnor	Y
Viktor Halmos	Y	Rachel Cook	Y		
Claire Hilbrecht	Y	Claire Crosby	N/A		
Joel Huether	N/A	Ashlee Edmonson	N/A		
Isabel Jenkins	Y	Rachel Finefrock	N/A		

### 3) Constitutional Amendments

- a) [2:10] Amendments read
- b) [2:12] clarification questions asked about being retroactive
  - i) Not retroactive
- c) [2:13] is this marginal?
  - i) Per language now, it is not marginal
  - ii) Discussion of if numbers should be changed
  - iii) There is a built in system of 2/3rds majority to overrule for any

projects

d) [2:12] discussion ends

VOTE RESULTS - - Yes [17] No [O] Abstain [O]



### **Funding Application**

Before beginning the application process, please verify that you understand the terms and conditions for receiving funding from the SSC:

• The SSC cannot apply retroactive funding, all budget items must occur after the meeting date where the proposal is reviewed.

• Proposals are accepted on a rolling basis and the due date for consideration at each meeting is one week prior to that meeting.

• If approved, the project leader has twelve months to spend the funds. If the project requires an extension beyond this timeline, the project leader will need to submit an extension request.

• The money disbursed from this fund comes from student fees, so sustainability-related student impact is a necessary component for any proposal.

• Presenting the project to the Council is mandatory.

• In order to preserve the Council's ability to effectively review and consider proposals we are limited in the amount of proposals we may review per meeting. In the case that more proposals are received than can be reviewed for a given meeting, Council directors will decide which proposals are heard based on project timeline and order of submission.

By checking the box below, I verify that I understand and accept these terms and conditions.

: Yes

Project title: Dimensions of Political Ecology Conference

Project leader name: Sophonie Bazile

Project leader email: sba295@g.uky.edu

Project leader additional contact information:

Contact type Contact info

Phone 4075355306



Total amount requested from the Council (round up to the nearest whole number): 4000

UK affiliation: Student Organization

Name of organization: Political Ecology Working Group

What is your role in the organization?: President

**Brief description of organization:** The Political Ecology Working Group (PEWG) is an interdisciplinary group of graduate students at the University of Kentucky.

Approximately how many active members does your organization have?: 9

Who is your organization's staff/faculty advisor?:

Name

Email

Betsy Beymer-Farris bbeymer-farris@uky.edu

To the best of your knowledge, has your organization had any previous involvement with the SSC? This may include membership, funding requests, or involvement with an organization affiliated with the SSC.: Yes, for several years, PEWG has had a representative on the SSC board.

How did you hear about the SSC?: SSC has been a sponsor of the Dimensions of Political Ecology Conference for several years.



Describe how your project relates to the three pillars of sustainability (environmental stewardship, economic equity, and social inclusion).: The field of political ecology investigates the interaction of economic, environmental, and social processes, with a special focus on the power dynamics influencing how benefits and negative impacts are distributed in any given space. Recognizing that humans and the "natural" environment are interrelated, political ecologists seek to elucidate the social and political processes and relations underlying a variety of human endeavors that produce unequal environmental and economic conditions. They question what are often treated as natural or inevitable outcomes, revealing how choices are made and systems put in place to benefit specific interests, and opening possibilities for other choices. Political ecology is inherently interdisciplinary and bridges the divide between research and activism.

Please provide an in depth description of your project. You will likely want to copy and paste your response into the text box.: What began as a graduate seminar on political ecology in 2008, eventually grew into a conference in 2010 that was cofounded as Dimensions of Political Ecology: Conference on Nature/Society (DOPE). Now in its ninth year, this student-organized effort has grown into a highly-regarded conference that draws international participation from distinguished scholars, while also providing a much-needed space for engagement by community-based practitioners and young graduate and undergraduate scholars.



Who will this project primarily impact?: Please select the groups that your project is intended to impact.: Faculty/Staff Graduate Students Lexington Community Undergraduate Students UK Community as a Whole Non-UK students and faculty The Environmental Stewardship Fee is a \$4 per semester student

The Environmental Stewardship Fee is a \$4 per semester student tuition fee. Given that the SSC is in charge of distributing these funds, please describe your project's plan to maximize student impact.: The DOPE 2019 conference will attract an interdisciplinary audience of scholars and practitioners who work in the field of political ecology, meaning that the primary target population of our project is comprised of undergraduates, graduates and faculty from UK and other leading universities from around the world, as well as community members from the Bluegrass and beyond. This intended audience includes a broad swath of disciplines and professions, ranging from the natural and social sciences and government agencies, to non-profits and activist organizations. We make an active effort to provide a wide range of programming that is capable of attracting the interest and participation of those new to the field of political ecology, seasoned veterans whose innovative work pushes boundaries and advances the field and everyone in between who shares a passion for contributing to the construction of social, political and ecological futures that are more just and sustainable for all.

What type of project is this?: Conference

Please select up to three disciplinary categories that best describe your project.:

Agriculture/Food Systems Economics/Behavior Forestry/Gardening/Landscaping Geography Recycling/Waste Management Solar/Energy Water Conservation



The SSC is always seeking further outreach opportunities. Please consider doing one or all of the following with your project to help us reach more people. : Green Talks Radio segment (recommended) Feature SSC logo on promotional material Social Media Promotion Press release

Does this project require the approval of any outside or UK entity? If so, please check the box and include documentation of support at the end of this document.: No

Have this, or any related project, been funded by the SSC in this or previous years?: Yes

You indicated this, or a related project has been funded by the SSC in this or previous years. Please answer the following questions about that project. If the SSC has funded multiple projects in the last three years, please provide information for each one.:

Project	Year funded	Amount (round up to the nearest whole number)
Dimensions of Political Ecology	2018	8,000
Dimensions of Political Ecology Conference	2017	10,900
Dimensions of Political Ecology Conference	2016	11,000

Please fill out an itemized budget for your project as it stands. Indicate line items that could be reduced with a check mark. Round up to the nearest whole number for numerical entries.:



Category: Travel Item name: Scholar Activist Panel\_1 Amount requested from the SSC: 200 Amount requested from outside the SSC: Name of other funding source: Total cost: 200 Would you be willing to accept reductions in your line items? (Leave blank if the answer is no): No

Category: Travel Item name: Scholar Activist Panel\_2 Amount requested from outside the SSC: Amount requested from the SSC: 471 Name of other funding source: Total cost: 471 Would you be willing to accept reductions in your line items? (Leave blank if the answer is no): No

Category: Travel Item name: Scholar Activist Panel\_3 Amount requested from the SSC: 200 Amount requested from outside the SSC: Name of other funding source: Total cost: 200 Would you be willing to accept reductions in your line items? (Leave blank if the answer is no): No

Category: Other Item name: Paper Competition Amount requested from outside the SSC: Amount requested from the SSC: 200 Name of other funding source: Total cost: 200 Would you be willing to accept reductions in your line items? (Leave blank if the answer is no): No

Category: Travel Item name: Vehicles for Fieldtrips and Speakers Amount requested from the SSC: 812 Amount requested from outside the SSC: Name of other funding source: Total cost: 812 Would you be willing to accept reductions in your line items? (Leave blank if the answer is no): No

Category: Travel



Item name: Memorial Hall A/V Amount requested from outside the SSC: Amount requested from the SSC: 90 Name of other funding source: Total cost: 90 Would you be willing to accept reductions in your line items? (Leave blank if the answer is no): No

Category: Travel Item name: Printing/Poster Stands Amount requested from the SSC: 1875

Amount requested from outside the SSC: Name of other funding source: Total cost: 1875 Would you be willing to accept reductions in your line items? (Leave blank if the answer is no): No

Please describe who will be in charge of dispensing the funds. If it is not a UK department, how will the funds be dispensed?: Department of Anthropology

**Does this project have any additional funding partners? If so please list them and briefly describe their contribution and involvement.:** So far, we have confirmed financial support from the Department of Anthropology (\$500); Department of Geography (\$300); Gender & Women's Studies (\$100); College of Arts & Sciences (\$500); Committee on Social Theory (\$250).

Estimated project completion date: 02/23/2019

**Please provide a list of the major milestones of your project.:** February 21, 2019 - Preconference; February 22, 2019 - Conference Day 1; February 23, 2019 - Conference Day 3



Include the date (mm/dd/yy) and a brief description of the event. This should include all relevant events to your proposals, such as dates for completion of key project milestones, presentations, or final project completion.:

Date	Event title	Brief description
02/21/2019	Pre-Conference Fieldtrips	Fieldtrips
02/22/2019	Conference Day 1	Day 1, UG Luncheon, Welcome Address, Plenary Panel
02/23/2019	Conference Day 2	Day 2, Speakers' Lunch, Keynote

If your project timeline is greater than a month, please provide a date around the middle of the project when sufficient progress will have been made to update the SSC.:

Please attach supporting documents such as promotional material, letters of collaborative funding, or a budget spreadsheet, in addition to the budget provided previously. If you are working in partnership with a UK entity such as the Physical Plant Division, an academic department, etc., their letter of support should be uploaded here as well. Please only attach documents necessary to your proposal, so documents such as individual resumes or cover letters should not be included. All supporting documents should be in PDF format.:



### **Funding Application**

Before beginning the application process, please verify that you understand the terms and conditions for receiving funding from the SSC:

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- If approved, the project leader has twelve months to spend the funds. If the project requires an extension beyond this timeline, the project leader will need to submit an extension request.
- The money disbursed from this fund comes from student fees, so sustainability-related student impact is a necessary component for any proposal.
- Presenting the project to the Council is mandatory.
- In order to preserve the Council's ability to effectively review and consider proposals we are limited in the amount of proposals we may review per meeting. In the case that more proposals are received than can be reviewed for a given meeting, Council directors will decide which proposals are heard based on project timeline and order of submission.

I verify that I understand and accept these terms and conditions (<u>please write</u> <u>Yes</u>): <u>YES</u>

Project title: TreeCATs: Collegiate Arborist Team and Training Workshop

Project leader name: Mary Arthur

Project leader email: marthur@uky.edu

**Project leader additional contact information**: 859-257-2852

Total amount requested from the Council (round up to the nearest whole number): \$11,360

UK affiliation (Student, Faculty or Staff): Faculty



Please fill out the following information about <u>yourself and any other individuals</u> involved on the project. Previous involvement with the SSC may include membership, funding requests, or involvement with an organization affiliated with the SSC. Answer to the best of your knowledge.

### Please list the following information:

Name	Major/Department	Academic Year Based on Project Graduation Date	Previous involvement with SSC
Mary Arthur	Forestry & Nat Res.	Professor	Co-lead on SSC funding to UFI for seminar series, 2015, 2016, 2016-2017, 2017-2018
Lynne Rieske-Kinney	Entomology	Professor	SSC funding to UFI for seminar series, 2015, 2016, 2016- 2017, 2017-2018
Nic Williamson	Forestry & Nat Res	UFI Coordinator	Indirectly through SSC funding to UFI for seminar series and to UFI intern Amanda Williams for tree-tag project (2016)
Bryan Kist	NRES major	Senior/UFI Intern	none
Mikayla Rogers	Forestry and Nat Res	UFI Outreach Specialist	none

How did you hear about the SSC?: As a faculty member working on sustainability related issues on campus for decades, I have known about it since its inception.

# Describe how your project relates to the three pillars of sustainability (environmental stewardship, economic equity, and social inclusion):

Urban forests are surprisingly central to all three pillars of sustainability, and so by supporting our urban forest through this project we are engaging all three pillars. First and foremost, trees themselves are very important actors in environmental stewardship, serving as carbon sinks, mitigating stormwater runoff, reducing air pollution impacts, among others. By supporting, highlighting, and enhancing urban forests, including our campus forest canopy, we are engaged directly in environmental stewardship. The second pillar of sustainability can be thought of in terms of economic equity and vitality. The monetary value of urban trees has long been overlooked despite the critical role they play by offsetting greenhouse gas emissions and the costs of managing excess stormwater



and air pollution. By highlighting the economic value trees confer, we position our campus and broader society to pay more attention to this essential role trees play in urban environments. Of course, tree canopy cover is unevenly distributed, often lacking in neighborhoods of lowest income. The UFI team has as one of its aims to address this inequity through tree mapping efforts that can both help to highlight the discrepancy and engage neighbors in developing an understanding of the monetary value trees bring us. This last point regarding inequities in tree canopy cover also relates to the third pillar of sustainability, social inclusion. There is now a body of research that shows that the presence of greenery generally, and trees specifically, improves social cohesion, reduces crime, and improves human health indicators. The UFI TreeCATs workshop, for which we are requesting funding, incorporates these elements of urban and community forestry, aiming to educate participants about the multi-faceted impacts urban forests have on our communities. Summer TreeCATs interns, for which we are also requesting funds, will be involved in quantifying the ecosystem benefits of campus trees and mapping trees in Lexington neighborhoods, and at UK Spindletop Farm.

### Please provide an in depth description of your project:

This element of UFI's work, proposed herein, is very specifically targeted to providing UK students with desired exposure to and training in urban and community forestry. This is a rapidly growing field with many applications, all of which address sustainability issues from the ground up. The TreeCATs workshop component will provide 12 students with training that they can note on resumes and knowledge they can use to leverage future career opportunities. The internship element will benefit two students who will gain experience in urban tree ID, tree mapping, quantification of ecosystem benefits provided by urban trees, and professional work skills including report writing. In addition, UFI's goals for tree mapping and assessment during summer 2019 focus on (1) quantifying the current and potential role of campus trees in offsetting C emissions; (2) tree mapping on UK's Spindletop property, thereby improving tree management on this uncatalogued property; and (3) piloting tree mapping on rural Fayette and Scott County farm properties, where trees provide considerable yet often unrecognized ecosystem benefits at the urban/rural interface. The efforts of summer TreeCATs interns will directly impact management of urban trees on the UK main campus and Spindletop Farm. More broadly, UFI's presence and activities on UK's campus have elevated the visibility of the value of our urban tree canopy, an effect that has emanated across campus and community entities, in part through engagement of a diverse group of students who have interacted closely with the UFI team.

# The Environmental Stewardship Fee is a \$4 per semester student tuition fee. Given that the SSC is in charge of distributing these funds, please describe your project's plan to maximize student impact:

A current UFI spring intern and former TreeCATs workshop participant and summer TreeCATs intern, Bryan Kist, will be involved in developing and delivering the workshop. UFI spring intern Brianna Damron will also be involved, and will deliver the human health and well-being portion of the workshop. Both student interns will benefit from this activity as they continue to hone their professional and technical presentation skills. The proposed project will also directly train 12 students from a diversity of majors in urban and community forestry, introducing them to this field and providing them with insights for ways to work with UFI on campus sustainability activities.



## Please list all groups that your project is intended to impact (Faculty/Staff, Graduate Students, Lexington Community, Undergraduate Students, UK Community as a Whole):

Undergraduate students, UK Campus community, Lexington community

### Please select the type of project that best describes your project. Mark all that apply:

Campus Infrastructure	
⊠Career Development	
⊠Education	
Award	
Research	
Seminar/Speaker Series	
⊠Other: <u>Campus grounds</u>	

### Please select up to three disciplinary categories that best describe your project:

□Agriculture/Food Systems				
□ Arts/Architecture				
⊠Campus Sustainability				
Economics/ Behavior				
□Engineering				
□Entomology				
□SSC- External				
⊠Forestry/Gardening/Landscaping				
□SSC- Internal				
Recycling/ Waste Management				
□Solar Energy				
□Water Conservation				
⊠Other: Ecosystem benefits				

# The SSC is always seeking further outreach opportunities. Please place an X next to one or all of the following with your project to help us reach more people:

X Green Talks Radio segment (recommended)
X Feature SSC logo on promotional material
Social Media Promotion
X Other: Will include SSC logo on all products generated by UFI TreeCATs interns.



### Does this project require the approval of any outside or UK entity (Yes/No)? No.

\*\* If yes, please include documentation of support at the end of this document.

Have this, or any related project, been funded by the SSC in this or previous years (Yes/No)? Yes, funding to UFI, though not directly related to proposed project.

The UFI Seminar Series has been generously supported by the SSC (\$3,725 in 2015-16, \$5,000 in 2016-17, and \$7,000 in 2017-2018). The SSC also funded an UFI intern, Amanda Williams, for signage for a UK Campus tree walk (\$565.45 in 2016; project complete).

Category	Item Name	Amount	Amount	Name Other	Total Cost
		Requested	Requested	Funding	
		from SSC	outside SSC	Source	
Personnel	UFI Staff and			2019	
	intern salaries			Sustainability	
	to deliver	\$2,400	\$2,480	Challenge	\$4,880
	workshop			Grant	
Workshop	Stipends for				
stipends	student				
	workshop	\$2,400	\$0		\$2,400
	participants:				
	\$200 x 12				
	students				
Personnel	TreeCATs				
	interns: 2				
	interns x	\$6,160	\$0		\$6,160
	\$11/hr x 20				
	hr/wk x 14				
	wks				
Supplies	Miscellaneous				
	workshop	\$150	\$0		\$150
	supplies				
Food	Food for				
	workshop	\$250	\$0		\$250
	participants				
Total		\$11,360	\$2,480		\$13,840

#### Please attach out an itemized budget for your project or complete the table below.

Are you willing to accept partial funding for this proposal? Yes.



Please describe who will be in charge of dispensing the funds. If it is not a UK department, how will the funds be dispensed?:

UK Department of Forestry and Natural Resources

Does this project have any additional funding partners? If so please list them and briefly describe their contribution and involvement:

TFISE, Sustainability Challenge Grant, LFUCG: together these sources provide funds for UFI Coordinator and partial funding for UFI Outreach Specialist.

Use table below to provide a list of the major milestones of your project. This should include all relevant events to your proposals, such as dates for completion of key presentations and/or equipment purchases. Include project start and completion dates.

Date	Event Title	Brief Description
01-18-19	TreeCATs workshop	Application for TreeCATs workshop will be made
	application	available on this date and widely disseminated.
02-01-19	Application due date	Will review workshop applicants and notify.
03-23-19	Workshop starts	Approximate start date for 4 Saturday workshops
04-27-19	Workshop ends	Workshop will end no later than this date;
		workshop dates will be scheduled to accommodate
		participants schedules
03-23-19	TreeCATs intern	Application for summer TreeCATs interns will
	application	made available and widely disseminated on this
		date.
04-05-19	TreeCATs intern	Will review internship applications quickly an
	application due date	notify successful applicants following interviews
		by April 15, 2019.
05-13-19	TreeCATs internship	Approximate start date of summer TreeCATs
	start date	internships; can be flexible to accommodate
		interns.
08-16-19	TreeCATs internship	Approximate end date of 14-week summer
	end date	internship; flexible to accommodate interns.

If your project timeline is greater than a month, please provide a date around the middle of the project when sufficient progress will have been made to update the SSC.:

May 3, 2019

\*\* Please attach supporting documents such as promotional material, letters of collaborative funding, or a budget spreadsheet, in addition to the budget provided previously. If you are working in partnership with a UK entity such as the Physical Plant Division, an academic



department, etc., their letter of support should be uploaded here as well. Please only attach documents necessary to your proposal, so documents such as individual resumes or cover letters should not be included. All supporting documents should be in PDF format.:

Attached pdf document provides two examples of the types of products TreeCATs interns will produce, both examples of materials generated, in part, by 2018 TreeCATs interns: a Lexington neighborhood street tree assessment and a street tree mapping and assessment report for the city of Park Hills, KY.

\*\* Please email your completed application to <u>ukstudentsustainabilitycouncil@gmail.com</u>