W&M Culture of Sustainability Survey - Official

Q1 WILLIAM & MARY CULTURE OF SUSTAINABILITY SURVEY Welcome to the W&M Culture of Sustainability Survey. This survey is funded by the College of William & Mary's Committee on Sustainability to assess the university's culture of sustainability. More specifically, the purpose of this survey is to determine W&M students' sustainability-related values and beliefs; behaviors; and also awareness of on-campus sustainability-related initiatives. To achieve the stated goal, this survey will ask you to provide information related to a number of topics, including energy, land, and water conservation; transportation; waste prevention and management; food; greenhouse-gas emissions; and sustainability-related education, outreach, and behavior. This survey is voluntary, and your identity and responses will remain confidential. Only summarized results will be distributed to W&M's Committee on Sustainability. It is hoped that you will give all of the following questions your full consideration, as your responses will help to shape future W&M decisions related to sustainability. This survey should take approximately 15-20 minutes. The survey will be open for completion from September 5, 2016 to September 19, 2016.

Q2 STATEMENT OF INFORMED CONSENT Principal Investigators: Amirio Freeman; Dr. Anne Harper Charity Hudley Purpose: This survey was created to assess College of William & Mary's students' sustainability-related values and beliefs; behaviors; and also awareness of oncampus sustainability-related initiatives. Procedure to be followed: A series of questions and prompts will be provided in the following sections entitled "Sustainability Behaviors," "Sustainability Awareness," "Sustainability Beliefs and Values," "Student Information," and "Closing Information." Instructions for how to answer each question and complete each prompt will be provided. This survey should take approximately 15-20 minutes to complete. Discomforts and risks: Due to the fact that this survey will not cover sensitive topics, there are no risks associated with completing this survey. Statement of confidentiality: Your name and the feedback you provide in this survey will be kept confidential. Your name will not be attached to any provided data. Only summarized results will be distributed to the College's Committee on Sustainability. Incentive for participation: All participants will have the option to be entered into a drawing for a prize package. Potential benefits: Your participation will help to shape future W&M decisions related to sustainability. Termination of participation: Your participation in this survey is entirely voluntary. You are free to skip questions or terminate your participation at any time. Questions or concerns regarding participation in this project should be directed to Amirio Freeman (757-927-5302; arfreeman@email.wm.edu) or Dr. Anne Harper Charity Hudley (757-221-3009; ahchar@wm.edu). This survey was approved by the College of William & Mary Protection of Human Subjects Committee (757-221-3966) on September 1, 2016 and expires on September 1, 2017.

Q3 By selecting "agree," you are aware that you may report dissatisfaction with any aspect of this survey to Dr. Ray McCoy, Ph.D., the Chair of the Protection of Human Subjects Committee by telephone (757-221-2783) or email (rwmcco@wm.edu).

O Agree (1)

O Disagree (2)

If Disagree Is Selected, Then Skip To End of Survey

Q4 You must be at least 18 years of age to complete this survey. By selecting "agree," you ar	·e
signifying that you are at least 18 years of age.	
O Agree (1)	

Agree (1)Disagree (2)If Disagree Is Selected, Then Skip To End of Survey

Q5 By selecting "agree," you are signifying that you have read all the provided introductory information and the "Statement of Informed Consent." Also by selecting "agree," you are confirming your voluntary completion of this survey.

O Agree (1)

O Disagree (2)

If Disagree Is Selected, Then Skip To End of Survey

Q15 Sustainability Behaviors (1/5)This first section will ask for information about your oncampus sustainability-related behaviors.

Q16 For each of the following general practices, select how often you practiced each during the past 6 months.

past o months.	Always (1)	Usually (2)	Sometimes (3)	Rarely (4)	Never (5)
Conserving energy (by turning off lights that aren't being used, etc.) (1)	0	0	0	0	0
Conserving water (by shortening shower times, etc.) (2)	•	•	•	•	•
Encouraging friends and family to practice sustainable behaviors in their daily lives (6)	•	•	•	•	•
Intentionally not purchasing items that have negative environmental impacts (10)	•	0	0	0	0
Printing double-sided (3)	0	0	0	0	0
Recycling waste (4)	•	•	•	•	•
Using means of transportation that minimize greenhouse- gas emissions and the use of fossil fuels (biking, public transportation, etc.) (5)	•	•	•	•	•

Q17 For each of the following leisure-based practices, select how often you practiced each during the past 6 months.

during the past	Always (1)	Usually (2)	Sometimes (3)	Rarely (4)	Never (5)
Participating in local, off-campus events (going to the Williamsburg Farmers Market, etc.), programs, and/or organizations related to sustainability (2)	O	•	0	•	•
Participating in off-campus outdoor leisure activities (camping, etc.) (4)	O	0	0	O	0
Participating in on-campus outdoor leisure activities (participating in an athletic activity on the Sunken Garden, etc.) (5)	0	•	•	•	•

Q21 During the 2016-2017 academic year, how likely are you to participate in university
research related to sustainability
O Very likely (1)
O Fairly likely (2)
O Somewhat likely (3)
O Not likely at all (4)
Q23 During the 2016-2017 academic year, how likely are you to take a course (or courses) that
includes topics and information related to sustainability?
O Very likely (1)
O Fairly likely (2)
O Somewhat likely (3)
O Not likely at all (4)

Q24 During the 2016-2017 academic year, how likely are you to be involved with (through attending an event, holding a leadership position, etc.) any of the following education and outreach groups?

greaper	Very likely (1)	Fairly likely (3)	Somewhat likely (4)	Not likely at all (5)
Alma Mater Productions (AMP) Science and Sustainability Committee (1)	•	0	•	•
Do One Thing (DOT) (2)	0	O	•	0
DormMania (3)	•	•	•	O
Students for Animals (4)	0	0	0	O
Student Environmental Action Coalition (5)	•	•	•	0
Student Environmental & Animal Law Society (6)	0	0	0	0
Students for Stop Hunger Now (7)	•	O	•	0
Virginia Institute of Marine Science (VIMS) Green Team (8)	•	•	•	0

Q25 During the 2016-2017 academic year, how likely are you to be involved with (through attending an event, holding a leadership position, etc.) any of the following special interest groups?

	Very likely (6)	Fairly likely (2)	Somewhat likely (7)	Not likely at all (8)
Bike Alliance (1)	0	O	0	0
Botany Club (2)	O	O	O	O
Campus Gardens (3)	•	•	•	0
Climbing Club (4)	0	0	0	0
FORKS (5)	O	O	O	O
Outdoor Club (6)	O	O	O	O
W&M Cycling Club (7)	0	0	0	0

Q26 During the 2016-2017 academic year, how likely are you to be involved with (through attending an event, holding a leadership position, etc.) any of the following miscellaneous groups?

	Very likely (1)	Fairly likely (3)	Somewhat likely (4)	Not likely at all (5)
Campus Kitchen (1)	0	0	0	•
Health Outreach Peer Educators (HOPE) (4)	•	•	•	•
Innovation and Design Thinking Club (2)	0	0	0	0
Net Impact (3)	O	0	0	O

Q27 When it comes to deciding whether or not to practice sustainable behaviors, how important are the following sources of influence?

	Very important	Fairly important	Somewhat	Not important at
Affordability (pricing of eco- friendly products matters to you, etc.) (1)	(1) •	(2)	important (3)	all (4)
Convenience (how distant or nearby recycling bins are matters to you, etc.) (2)	0	•	0	0
Influence from peers, family members, instructors, etc. (3)	•	•	•	•
Knowledge about behaving sustainably (4)	•	•	•	•
Media (the news, etc.) (5)	0	•	•	•
Personal health (whether or not your food contains synthetic chemicals matters to you, etc.) (6)	•	•	•	•
Protecting the environment (7)	0	0	•	•
Supporting and caring for your local community (8)	•	•	•	•

Q28 Sustainability Awareness (2/5)This second section will ask for information about your general awareness of sustainability-related initiatives at the College of William & Mary.

Q3	0 If you were asked to generally define and explain the core goals and initiatives of the
uni	versity's Office of Sustainability, how confident would you feel doing so?
\mathbf{C}	Very confident (1)
O	Fairly confident (2)
\mathbf{C}	Somewhat confident (3)
\mathbf{C}	Not confident at all (4)

Q33 Answer the following questions related to your familiarity and involvement with sustainability-related on-campus initiatives.

		aking this were you e following?	are you to be event, app	pe involved wolying to partice following on	cademic year, ith (through a cipate in a progreampus sustaevents?	ttending an gram, etc.)
	Yes (1)	No (2)	Very likely (1)	Fairly likely (2)	Somewhat likely (3)	Not likely at all (4)
Campus Garden (1)	O	O	O	0	•	•
Committee on Sustainability (10)	•	•	•	•	•	O
Committee on Sustainability Summer Research Grant (2)	•	0	•	•	•	•
Earth Week (3)	O	O	O	O	O	O
EcoAmbassador internship program (4)	•	•	•	•	•	O
Green Fees (5)	•	O	O	•	O	O
Green to Gold Fund (6)	O	O	•	•	•	•
LEED (Leader in Energy and Environmental Design) certifications (7)	•	0	•	•	•	•
Meet the Greens (8)	O	O	O	O	•	O
Sustainability Summit (9)	0	0	0	0	0	O

Q34 How often do you receive information about on-campus sustainability-related initiatives from the following?

	Always (1)	Usually (2)	Sometimes (3)	Rarely (4)	Never (5)
Hark Upon the Green (1)	•	0	•	•	•
Official William & Mary website (2)	0	•	•	0	0
In-person interactions (with peers, instructors, etc.) (3)	0	0	0	0	0
Sustainability Events calendar (4)	•	•	•	•	0
Sustainability listserv (5)	•	•	•	•	0
W&M Sustainability Facebook (6)	•	•	•	•	0
W&M Sustainability Twitter (7)	•	•	•	•	•

Q3	5 Which of the following would be most beneficial in helping you learn more about on-
cai	mpus sustainability-related initiatives? (Select all that apply.)
	Blogs (1)
	Courses/classes (2)
	Email communication (3)
	Signage (flyers, posters, etc.) (4)
	Public events (summits, fairs, public forums, etc.) (5)
	In-person interactions (6)
	Social media (7)
	Websites (8)
	Other (9)

Q36 Sustainability Beliefs and Values (3/5)This third section will ask for information about your beliefs and values related to sustainability.

Q3	7 If you were asked to generally define and explain the term "sustainability," how confident
WO	uld you feel doing so?
\mathbf{O}	Very confident (1)
\mathbf{O}	Fairly confident (2)
O	Somewhat confident (3)
O	Not confident at all (4)

Q38 For the following personal statements, select whether you "strongly agree," "agree," "disagree," "strongly disagree," or have "no opinion." (For the following, "William & Mary community" refers to students, administrators, and faculty and staff.)

	Strongly agree (1)	Agree (2)	Disagree (3)	Strongly disagree (4)	No opinion (5)
I believe that sustainability-related issues influence the lives of present generations and futures ones as well.	•	•	•	•	•
I believe that I can play a role in resolving issues related to sustainability. (3)	•	•	•	•	•
I believe that my concern for sustainability-related causes has grown since becoming a part of the William & Mary community.	O	0	0	0	0
I believe that the sustainability-related causes I care about are also causes that the William & Mary community cares about. (5)	•	•	•	•	•

Q39 For the following statements regarding the College of William & Mary, select whether you "strongly agree," "agree," "disagree," "strongly disagree," or have "no opinion." (For the following, "William & Mary community" refers to students, administrators, and faculty and staff.)

, and the same	Strongly agree (1)	Agree (2)	Disagree (3)	Strongly disagree (4)	No opinion (5)
I believe that the general behaviors and practices of the William & Mary community reflect a concern for and knowledge about issues related to sustainability. (3)	0	O	•	0	•
I believe that William & Mary provides opportunities (through on- campus events, funding research, etc.) to engage with and become educated about issues related to sustainability. (4)	0	0	•	0	•
I believe that William & Mary is a leader when it comes to sustainable practices among universities. (5)	O	O	•	O	•

Q40 Answer the following questions related to your opinions regarding the following practices related to university operations.

			e the following or the univers fund?		How would	I you rate Will to the	lliam & Mary' following ite	
	Very important (1)	Fairly important (2)	Somewhat important (3)	Not important at all (4)	No opinion (5)	Very committed (1)	Fairly committed (2)	Somewhat committed (3)
Decreasing the university's emission of greenhouse gases (1)	O	O	O	O	O	O	O	O
Developing and pursuing construction and renovation projects that promote sustainable practices (2)	O	O	•	O	O	•	•	•
Encouraging campus administrators to keep in mind sustainability when making purchasing decisions for the university (3)	O	O	•	O	O	•	•	•
Maintaining and increasing dining options that encourage fair wages, fair working conditions, community development, and sustainable food-	0	0	•	0	O	•	•	O

cultivation and preparation practices (8)								
Preserving the university's land cover and reducing the number of impervious surfaces on campus (4)	•	•	O	O	O	O	O	•
Providing and promoting transportation choices that reduce the use of fossil fuels (5)	•	•	0	0	O	O	0	•
Pursuing renewable sources of energy to power the university (6)	•	•	0	O	O	O	•	•
Reducing the campus' collective energy and water consumption (7)	•	•	O	O	O	O	O	•

Q42 Answer the following questions related to your opinions regarding the following practices related to the classroom.

	How would you rate the following in terms of how important they are for the university to support and fund?					How would	you rate Will to the	iam & Mary's following iter
	Very important (1)	Fairly important (2)	Somewhat important (3)	Not important at all (4)	No opinion (5)	Very committed (1)	Fairly committed (2)	Somewhat committed (3)
Encouraging more instructors to operate their classrooms with sustainability goals in mind (providing course content electronically, etc.) (1)	0	•	•	0	0	0	0	•
Increasing the amount of university research that is related to sustainability (2)	0	0	•	•	0	0	0	O
Increasing the number of course syllabi that include sustainability- related topics and information (3)	•	•	•	•	0	•	•	•

Q43 Answer the following questions related to your opinions regarding the following general practices.

			e the followin or the univers fund?			How would	you rate Wil to the	liam & Mary' following ite
	Very important (1)	Fairly important (2)	Somewhat important (3)	Not important at all (4)	No opinion (5)	Very committed (1)	Fairly committed (2)	Somewhat committed (3)
Broadening campus awareness of, knowledge of, and interest in sustainability- related causes (1)	O	0	O	O	O	O	O	•
Diversifying (as far as major, class, race/ethnicity, etc.) individuals involved with on-campus sustainability- related initiatives (2)	0	•	O	0	0	O	0	•
Integrating the Williamsburg community into on- campus sustainability- related initiatives (3)	O	0	O	O	O	O	O	•
Maintaining and bettering current on- campus recycling programs and behaviors (4)	O	0	O	O	O	O	O	•

Q44 If you were asked to provide general information about the following topics, how confident would you feel doing so?

	Very confident (1)	Fairly confident (2)	Somewhat confident (3)	Not confident at all (4)
Energy conservation (1)	0	0	0	0
Greenhouse-gas emissions (2)	0	0	0	•
Land conservation (3)	0	0	0	•
Sustainable construction practices (4)	•	•	•	•
Sustainable food practices (5)	•	0	0	0
Sustainable transportation practices (6)	O	0	O	0
Waste prevention and management (7)	O	0	O	0
Water conservation (8)	0	O	O	•

Q6 Student Information (4/5) This fourth section will ask for general information about you.

Q7 Select your academic level.
O Undergraduate (1)
O Graduate (2)
Q8 How many full academic years have you completed at the College of William & Mary?
O None (1)
O One (1) (2)
O Two (2) (3)
O Three (3) (4)
O Four (4) (5)
O Five or more (5+) (6)

00	Colort visus major(a) magram(a) or the graduate or professional cohool(a) visus are enrelled			
Q9 Select your major(s), program(s), or the graduate or professional school(s) you are enrolled				
	(Select all that apply.)			
	Accounting (undergrad) (1)			
	Africana Studies (undergrad) (2)			
	American Studies (undergrad) (3)			
	Anthropology (undergrad) (4)			
	Art, Studio (undergrad) (5)			
	Art History (undergrad) (6)			
	Asian and Middle Eastern Studies (undergrad) (7)			
	Biology (undergrad) (8)			
	Business Analytics (undergrad) (9)			
	Chemistry (undergrad) (10)			
	Chinese Language and Culture (undergrad) (11)			
	Classical Archaeology (undergrad) (12)			
	Classical Civilization (undergrad) (13)			
	Classical Studies (St. Andrews Joint Degree) (undergrad) (23)			
	Computational and Applied Mathematics and Statistics, Applied Statistics Track (undergrad)			
	(14)			
	Computational and Applied Mathematics and Statistics, Mathematical Biology Track			
	(undergrad) (15)			
	Computer Science (undergrad) (16)			
	Economics (undergrad) (17)			
	Economics (St. Andrews Joint Degree) (undergrad) (18)			
	Education (undergrad) (35)			
	English (undergrad) (20)			
	English (St. Andrews Joint Degree) (undergrad) (21)			
	Environmental Science (undergrad) (22)			
	Environmental Studies (undergrad) (36)			
	European Studies (undergrad) (24)			
	Film & Media Studies (undergrad) (25)			
	Finance (undergrad) (26)			
	French and Francophone Studies (undergrad) (27)			
	Gender, Sexuality and Women's Studies (undergrad) (28)			
	Geology (undergrad) (29)			
	Geology, Environmental (undergrad) (30)			
	German Studies (undergrad) (31)			
	Global Studies (undergrad) (32)			
	Government (undergrad) (33)			
	Greek (undergrad) (34)			
	Hispanic Studies (undergrad) (37)			
	History (undergrad) (38)			
	History (St. Andrews Joint Degree) (undergrad) (39)			
	International Relations (undergrad) (40)			
	International Relations (St. Andrews Joint Degree) (undergrad) (41)			

Kinesiology & Health Sciences (undergrad) (42)
Latin (undergrad) (43)
Latin American Studies (undergrad) (44)
Linguistics (undergrad) (45)
Marketing (undergrad) (46)
Mathematics, Applied (undergrad) (47)
Mathematics, Standard (undergrad) (48)
Medieval and Renaissance Studies (undergrad) (49)
Music (undergrad) (50)
Neuroscience (undergrad) (51)
Philosophy (undergrad) (52)
Physics (undergrad) (53)
Physics, Medical Track (undergrad) (54)
Psychology (undergrad) (55)
Public Policy (undergrad) (56)
Religious Studies (undergrad) (57)
Russian and Post-Soviet Studies (undergrad) (58)
Self-Designed (undergrad) (59)
Sociology (undergrad) (60)
Theatre (undergrad) (61)
Undecided (undergrad) (62)
American Studies (graduate) (63)
Anthropology (graduate) (64)
Applied Science (graduate) (65)
Biology (graduate) (66)
Chemistry (graduate) (67)
Computational Operations Research (graduate) (68)
Computer Science (graduate) (69)
History (graduate) (70)
Physics (graduate) (71)
Psychology (graduate) (72)
Public Policy (graduate) (73)
Mason School of Business (graduate) (74)
School of Education (graduate) (75)
Law School (graduate) (76)
School of Marine Science (graduate) (77)

Q10 Are you a U.S. student or an international student?		
\mathbf{O}	U.S. student (1)	
\mathbf{O}	International student (2)	
Q11 As of now, where will you reside during the 2016-2017 academic year?		
\mathbf{O}	On-campus housing (1)	
\mathbf{O}	Greek housing (2)	
\mathbf{O}	Ludwell Apartments (3)	
\mathbf{O}	Off-campus housing (4)	
0	Undecided (5)	

Q12 Select your gender.
O Male (1)
O Female (2)
O Non-binary gender identity/Gender identity not listed above (3)
O No answer/Would rather not answer (4)
Q13 Select the categories that best describe you.
☐ American Indian or Alaska Native (3)
☐ Asian (4)
☐ Black or African American (2)
☐ Hispanic, Latinx, or Spanish origin (9)
☐ Middle Eastern or North African (8)
■ Native Hawaiian or Other Pacific Islander (5)
□ White (1)
□ Relevant category or categories not listed above (6)
□ No answer/Would rather not answer (7)

Q45 Closing Information (5/5) This final section will ask for information related to your survey

experience.

Q46 How did you hear about this survey? (Select all that apply.)		
	Blog (1)	
	Email (2)	
	In-person communication (with a friend, etc.) (3)	
	Signage (flyers, posters, etc.) (4)	
	Social media (Facebook, etc.) (5)	
	Website (6)	

Q47 The following section is available for any briefly stated comments or ideas you have for the Committee of Sustainability and its sustainability-related goals and initiatives. Also, feel free to use the following section to provide feedback on your survey experience.

Q40 If you would like to be entered into a drawing for a prize package for completing this survey, please provide your email address in the space below. Your email address will be kept confidential and will only be used for the purpose of the prize package drawing.