#### Consent

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**Sustainable Campus Initiative: Sustainability Action Program 2016-2017** 

**Purpose of the research:** The research attempts to gain a greater understanding of (American University of Sharjah) campus behaviors and attitudes concerning sustainability. We are asking you to take part in this study because we are interested in the activity of AUS students specifically.

- You will be asked to complete a short, online questionnaire about your demographic background, academic profile, and sustainability activity.
- No identifying or contact information will be collected (unless you are interested in participating in the future focus groups and voluntarily provide contact information).

### Study activities

If you choose to be in the study, you will:

- Consent to participate in the online survey.
- Complete the online survey.

#### **Risks and Benefits:**

- To the best of our knowledge, there are no risks to you for taking part in this study. You do not have to answer any questions that make you feel uncomfortable.
- There are no direct benefits to you from taking part in this research.
- Others may benefit in the future from the information that is learned in this study.

# Confidentiality:

Confidentiality will be maintained to the degree permitted by the technology used.
 Your participation in this online survey involves risks similar to a person's everyday use of the Internet, which could include illegal interception of the data by another

party. If you are concerned about your data security, you should not participate in this research.

- We will keep the records of this study confidential; only digital versions of the raw data will be used, and no identifying markers will link you to your responses. We will make every effort to keep your records confidential. However, there are times when federal or state law requires the disclosure of your records.
- Authorized staff of the investigation universities may review the study records for purposes such as quality control or safety.
- Raw data (again, with no identifying markers) will be not be shared outside of the scope of the above researchers and relative AUS administration.

## **Compensation:**

You will not be receiving any incentives for taking part in this study.

Those who volunteer to participate in the focus groups and are selected may receive food and a gift as a thank you for their efforts.

## Questions or concerns about this research study

You can call us with any concerns or questions about the research. Our telephone numbers are listed below:

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If you want to speak with someone not directly involved in this research study, you may contact the AUS IRB using the contact information below. You can talk to them about:

- Your rights as a research subject
- Your concerns about the research
- A complaint about the research

Taking part in this study is your choice. You are free not to take part or to stop at any time for any reason. No matter what you decide, there will be no penalty or loss of benefit to which you are entitled. If you decide to withdraw from this study, the information that you have already provided will be kept confidential. Information already collected about you cannot be deleted.

Consent. By continuing with the research and completing the study activities, you are providing consent.

O I consent

O I do not consent

# **Demographics**

Q44. Are you currently enrolled in any of the following courses? (Select all that apply)

SOC 201 Introduction to Sociology (Lusk)

SOC 302 Environmental Sociology (Lusk)

SOC 370 Women's Empowerment & International Development (Lusk)

	ENV 100-01 Principles of Environmental Science (Samara)
	ENV 100-07 Principles of Environmental Science (Samara)
	ENV 353-01 Soil & Water Chemistry (Samara)
	ENV 100-04 Principles of Environmental Science (Knuteson)
	ENV 100-06 Principles of Environmental Science (Knuteson)
	ENV 19401-01 Introduction to Sustainability (Knuteson)
	ENV 411-01 Environmental Assessment & Management (Knuteson)
	Other (please specify):
1. V	Vhat is your gender?
0	Male
0	Female
	Vhat is your age?
<i>3.</i> V	What is your nationality? (Please select all that apply.)
	UAE
	Egypt
	Jordan
	India
	Syria
	Pakistan
	Palestine
	Saudi Arabia
	USA
	Lebanon
	Other (please specify):

4. Do you live on campus?
O Yes O No
Campus Resident
5. Which of the following best describes your housing on campus?
<ul> <li>Student residential halls/Student housing</li> <li>Faculty housing</li> <li>Something else</li> </ul> 6. Which of the following dormitories do you live in?
AB (women) CD (women) EF (women) AB (men) CD (men) EF (men) GH (men) IJ (men) KL (men)
<ul> <li>7. Which of the following room types best describes your own?</li> <li>Private (1 person/private bath and kitchen)</li> <li>Semi-Private (1 person/shared bath and kitchen)</li> <li>Sharing (2 people/shared bath and kitchen)</li> <li>Single (1 person/no both or kitchen)</li> <li>Double (2 people/no bath or kitchen)</li> </ul>

8. Which of the following faculty housing types best describes your own?
<ul> <li>Studio flat</li> <li>1 bedroom flat</li> <li>2 bedroom flat</li> <li>2 bedroom villa</li> <li>3+ bedroom villa (with or without maids room)</li> </ul>
Other Other
9. Including yourself and any children, how many people live in your household?
Commuter Block
10. How far do you travel one-way to commute to the AUS campus?
O Less than 5km
5km to 9km
<ul><li>○ 10km to 19km</li><li>○ 20km to 29km</li></ul>
30km to 39km
O 40km or more
11. From which region do you typically commute to the AUS campus?
O Ras Al Khaimah
O Ajman
O Dubai
Fujairah
O Sharjah
O Abu Dhabi

O Umm Al Quwain
Other (please specify):
AUS Affliliation
12. Are you a(n):
O Undergraduate Student
O Graduate Student
O Faculty member
O Administrator/Staff member
13. In which department is your primary major (or employment for AUS employees)?
O College of Arts & Sciences
O School of Business Administration
O College of Engineering
O College of Architecture Art and Design
O None of these: Administration in Main, CSC, etc
14. What is your primary major program?
O English Language and Literature
O International Studies
Mass Communication
O Biology
O Chemistry
O Environmental Sciences
Mathematics
O Economics
O Business Administration (all emphases)
O Computer Science

0	Chemical Engineering
0	Civil Engineering
0	Computer Engineering
0	Electrical Engineering
0	Industrial Engineering
0	Mechanical Engineering
0	Architecture
0	Interior Design
0	Design Management
0	Multimedia Design
0	Visual Communication
0	Other (please specify):

# Sustainability & Water

15.To what extent do you agree with each of the following statements?

	Strongly Agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
Events, activities, and/or courses offered at AUS increase my concern toward environmental issues.	O	0	0	0	0
I am willing to go a little out of my way to be more sustainable.	0	0	0	0	0
I find the recycling bins on campus (or around Sharjah) easy to read and use	Ο	0	0	0	0
Environmental issues directly affect my life.	0	0	0	0	0

	Strongly Agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
I believe people need to be more educated on the subject of recycling and know where items go after they have been recycled.	Ο	Ο	Ο	0	0
I fully understand the meaning of the term "sustainability".	0	0	0	0	0
I am willing to participate in sustainability activities on campus.	0	0	0	0	0
	Strongly Agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
16.					

**76.** Have often do you limit your use of water (at home or in your dorm) for these reasons?

Keep water bill down	Very often	Somewhat often	Not at all often	Never	Not applicable
Not sure if the water well (typically a container that distributes water to the home) has enough water	Ο	0	Ο	0	0
Keep electrical bill down	0	0	0	0	0
Want to conserve water to protect the resources	0	0	0	0	0

17. Are there any other reasons that cause you to limit your use of water at home or in your dorm?

**18.** How often do you use the following methods to limit your use of water (at home or in your dorm)?

	Very often	Somewhat often	Not at all often	Never	Not Applicable		
Reduced landscape area irrigated	0	0	0	0	0		
Water outdoors during early morning or evening	0	0	0	0	0		
Take shorter showers	0	0	0	0	0		
Installed a water efficient irrigation system	0	0	0	0	0		
Installed low-flow plumbing fixture(s)	O	0	0	0	0		
your dorm?  20.							
How do you deal with running or l	eaky toilets and fau	cets? (Please select a	ll that apply.)				
Call a plumber or maintenance immediately Repair it myself immediately Try to remember to jiggle toilet handle Have the leak fixed eventually (longer than one week) Have the leak fixed within one week Close the door and turn up the TV Other (please specify):							

■ Never had the problem

	Every time	Almost every time	Only some times	Never/Almost never
While brushing my teeth	0	0	0	0
While I wait for the water to become hotter or cooler	Ο	0	Ο	0
While hand-washing dishes/preparing dishes for the washer	Ο	0	0	Ο
22. How often do you d	rink water direct	ly from a tap (w	rithout boiling or fil	Itering it)?
O Never				
Occasionally				
Often (once per week	or more often)			
Always				
23. How much total war liters)?  O to 0.19 O 0.2 to 1.25 O 0.26 to 0.49 O 0.5 to 0.74 O 0.75 to 0.99 O 1 or more	ter from <u>disposa</u>	i <u>ble</u> water bottle	es do you drink pe	er day (specify
24. When you drink fror water in each bottle?	m <u>disposable</u> wa	ater bottles, hov	v often do you fini	sh all of the
O Always				
O Most of the time				
O Some of the time				
Almost never/Never				

Q43. What is your preferred source	e of drinking water? (Select all that apply)
<ul><li> □ Water coolers</li><li> □ Tap</li><li> □ Individual bottled waters</li><li> □ None of these</li></ul>	
25. When you drink from <u>disposa</u> water goes to waste (liters) each o	<b>ble</b> water bottles, about how much of the drinking day?
<ul> <li>0 to 0.19</li> <li>0.2 to 1.25</li> <li>0.26 to 0.49</li> <li>0.5 to 0.74</li> <li>0.75 to 0.99</li> <li>1 or more</li> </ul>	
Sustainability & Other bevahiors	5
26.	
When grocery shopping, which do you use most fr	equently?
Items Plastic bags	Use MOST Frequently
Paper bags	
Reusable bags	
	Use LEAST Frequently

27.  About how many large bags of waste (e.g. 13 gallon) do you/your household throw out per week? Please include recycled waste this estimate.	ste in
28.  Do you use a reusable drinking water-bottle?  Yes (made of plastic) Yes (made of glass) Yes (made of aluminum) No	
29.  Do you make an effort to recycle?  Yes  No  Sometimes	
30. What materials do you recycle? (Select all that apply.)  Textiles (e.g. Clothes, shoes)  Paper (e.g. Book, Newspaper, Magazine, Greeting cards)  Aluminum (e.g. Aerosol, Can, Foil)  Electrical (e.g. Battery, Mobile phone, Computer)	

☐ Plastic (e.g. Carrier ☐ Glass (e.g. Glass		hurt pot)			
Class (e.g. class		(please specify	<i>γ</i> )·		
None of these	o the realis	(picaso opcon)	y).		
I None of these					
31.					
Why don't you recycle? (Selec	t all that apply)				
I don't get anything	g out of it directly				
I don't see the poir					
	Other reason (please specify):				
32.					
How often do you use the follo	wing recycling bins wh	nile on the AUS can	npus?		
					Not
					appliclable
		Somewhat	Not often at		because I don't need
	Very often	often	all	Never	to.
Plastic bottle bin	0	0	0	0	0
Can bin	0	0	0	0	0
Paper bin	O	0	0	0	0
AUS Sustainability	Satisfaction				
33.					
On a scale of 1 to 10, with 10 b	peing extremely happy	and 1 being not at al	ll happy, how happy a	re you with the r	ecycling procedures

On a scale of 1 to 10, with 10 being extremely happy and 1 being not at all happy, how happy are you with the recycling procedures that are in place at the University campus?

10 is extremely happy, 1 is not at all happy:

Is there anything that the University can do to make recycling easie	er?	
☐ More recycle bins		
☐ Make the bins more visible using signs		
■ Make the bins accessible		
Other (please specify)	):	
Nothing		
35.		
Are you interested in participating in a focus group within the nex	t few weeks to gain more insight	into your opinions of AUS
sustainability practices?		J 1
O Yes		
O Maybe		
O No		
36.		
Please provide your name and contact information below. Your info	ormation will only be used to con	tact you concerning focus group
participation. This information will not be linked to your results.		
Name		
Mobile number (include country code and area code if outside of UAE)		
Email address		

34.

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