Going Green - AIC

1. What type of organization do you work in?			
		Response Percent	Response Count
Museum		36.8%	201
Library		12.1%	66
Regional Conservation Center		6.0%	33
Private Studio		31.9%	174
Other (please specify)		13.2%	72
	answered question		546
	skipp	ed question	2

2. What is your position in your organization?			
		Response Percent	Response Count
Staff Conservator		75.6%	399
Conservation Intern		4.7%	25
Conservation Fellow		8.0%	42
Registrar		0.4%	2
Curator		1.5%	8
Administrator		9.8%	52
	answer	ed question	528
	skipp	ed question	20

3. What are your specializations? (Check all that apply.)			
		Response Percent	Response Count
Architectural Materials		10.7%	58
Archeological Objects		17.0%	92
Book and Paper		34.5%	187
Conservation Administration		15.1%	82
Conservation Education		13.3%	72
Conservation Science		5.2%	28
Electronic Media		3.1%	17
Ethnographic Objects		14.0%	76
Natural Science		3.1%	17
Objects		32.7%	177
Photographic Materials		12.2%	66
Paintings		21.0%	114
Sculpture		19.9%	108
Textiles		10.3%	56
Wooden Artifacts		17.2%	93
	answered question		542
skipped question		6	

4. In which region are you located?			
		Response Percent	Response Count
New England		16.8%	91
Mid-Atlantic		32.0%	173
South Atlantic		5.4%	29
Midwest		13.3%	72
Mountain Plains		1.5%	8
Southwest		7.8%	42
Northwest		2.8%	15
West coast		8.7%	47
Canada		2.6%	14
Europe		2.4%	13
Other (please specify)		6.8%	37
	answered question		541
	skipped question		7

5. How would you describe your commitment to adopting greener practices?			
		Response Percent	Response Count
Very Committed		53.2%	286
Somewhat Committed		42.9%	231
Not Very Committed		3.0%	16
Not Committed		0.9%	5
	answered question		538
	skipped question		10

6. Do you belong to any 'green' groups?			
		Response Percent	Response Count
Yes		23.7%	126
No		76.3%	406
If so, which ones? (please specify)			126
answered question		532	
skipped question		16	

7. How would you describe your workplace's commitment to sustainabe practices?			
		Response Percent	Response Count
Very Committed		26.2%	141
Somewhat Committed		53.2%	287
Not Very Committed		16.7%	90
Not Committed		3.9%	21
	answered question		539
	skipped question		9

8. Has your facility incorporated or considered incorporating any of the following green practices to make your institutions more environmentally friendly?			
		Response Percent	Response Count
Conducted institutional self- assessment of green practices		23.4%	126
Instituted recycling program		87.2%	470
Instituted measures to reduce energy consumption		65.3%	352
Instituted measures to reduce water consumption		32.1%	173
Instituted measures to reduce pollutants & emission of ozone-depleting substances		25.4%	137
Incorporated renewable resources in building		15.2%	82
My museum has not incorporated nor considered incorporating any of the above green practices.		2.8%	15
I don't know.		8.7%	47
Other (please specify)		10.9%	59
	answered question		539
skipped question		9	

9. What are the biggest barriers for you in reducing your environmental impact at work?			
		Response Percent	Response Count
Administration		28.3%	125
Facilities		47.6%	210
Other Conservation Professionals		4.5%	20
Other (please specify)		44.7%	197
	answere	ed question	441
	skipped question		107

10. Do you feel that certain aspects of your job are wasteful or potentially environmentally damaging?			
		Response Percent	Response Count
Yes		63.7%	321
No		36.3%	183
If yes, please give examples.		279	
answered question		504	
	skippe	ed question	44

11. What kind(s) of lighting does your building have? (Check all that apply.)			
		Response Percent	Response Count
Incandescent Lighting		56.6%	295
Traditional Florescent Lighting		78.7%	410
Compact Fluorescent Lighting		49.3%	257
Halogen		30.7%	160
Candlelight		0.8%	4
Other (please specify)		59	
answered question		521	
skipped question		27	

12. The LEED (Leadership in Energy and Environmental Design) rating system is the nationally accepted benchmark for the design, construction and operation of high performance green buildings. It focuses on five key areas of human and environmental health: sustainable site development, water savings, energy efficiency, materials selection and indoor environmental quality. Do you work in a LEED certified building?

		Response Percent	Response Count
No		67.7%	362
I don't know.		28.4%	152
Yes (If so, please indicate where do you work and what is your level of certification)		3.9%	21
	answere	ed question	535
	skipped question		13

13. Have you discovered any products that are 'greener' than those typically used in conservation?							
		Response Percent	Response Count				
No		86.1%	396				
Yes, (If so, please describe)		13.9%	64				
	answere	ed question	460				
	skipped question						

14. Have you yourself developed any innovative variations of conservation procedures that reduce your use or output of any of the following?					
		Response Percent	Response Count		
Engergy		34.8%	48		
Water		28.3%	39		
Paper		55.8%	77		
Plastics		29.7%	41		
Foam Products		13.0%	18		
Solvents		37.0%	51		
Waste		27.5%	38		
Pollutants & emission of ozone- depleting substances		10.9%	15		
	If so, plea	se describe:	127		
	answere	ed question	138		
	skippe	ed question	410		

15. Have you developed ways of reducing or re-using off cuts such as ethafoam, Volara, plastic films, board products, etc?						
		Response Percent	Response Count			
No		45.1%	195			
Yes (If so, please describe how)		54.9%	237			
	answere	ed question	432			
	skipp	ed question	116			

16. Which of the following items does your workplace recycle? (Please check all that apply.)						
		Response Percent	Response Count			
Paper		91.0%	443			
Plastics		68.0%	331			
Aluminum		63.0%	307			
Fluorescent lights		24.6%	120			
Foam Products		11.9%	58			
Batteries		55.6%	271			
I don't know what we recycle.		3.3%	16			
We do not recycle anything.		2.7%	13			
	If you checked plastics, please specify	which types:	188			
	answere	ed question	487			
	skipped question					

17. How do you dispose of hazardous waste?					
	Response Count				
	416				
answered question	416				
skipped question	132				

18. What type(s) of ventilation do you use?					
	Response Count				
	405				
answered question	405				
skipped question	143				

19. Are there any other thoughts or ideas about the 'greening' of conservation practice that you would like to share with the membership?					
	Response Count				
	94				
answered question	94				
skipped question	454				

20. From which groups do you currently get information on green initiatives?						
		Response Percent	Response Count			
friends (outside the the field of conservation)		66.3%	295			
other conservators		29.9%	133			
other allied professionals		26.7%	119			
museum colleagues		17.1%	76			
"Green" non-profits and advocacy groups		64.0%	285			
federal or state governments		27.4%	122			
Other (please specify)		15.1%	67			
	answere	ed question	445			
	skippe	ed question	103			

21. From which resources do you currently access information on green initiatives?						
		Response Percent	Response Count			
Books		22.2%	95			
Academic Journals		17.1%	73			
Magazines		58.5%	250			
Newsletters		43.3%	185			
Newspapers		56.4%	241			
Blogs		15.7%	67			
Websites		67.2%	287			
Webzines		3.3%	14			
Other (please specify)		8.0%	34			
	answere	ed question	427			
	skippe	ed question	121			

22. Are there green or environmental issues related to conservation that you would like to see further information or research?					
	Response Count				
	145				
answered question	145				
skipped question	403				

23. Please indicated your level of interest in the following green topics:							
	Very Interested	Somewhat Interested	Interested	Not Very Interested	Not Interested	Rating Average	Response Count
Utilizing greener materials/products	67.7% (314)	22.4% (104)	7.3% (34)	1.7% (8)	0.9% (4)	1.46	464
Reducing use of materials/products	67.8% (314)	20.3% (94)	8.6% (40)	1.7% (8)	1.5% (7)	1.49	463
Imroving indoor air quality	62.1% (283)	23.7% (108)	10.5% (48)	2.6% (12)	1.1% (5)	1.57	456
Incorporating sustainable practices in our existing facilities	65.7% (301)	21.2% (97)	10.7% (49)	1.5% (7)	0.9% (4)	1.51	458
Maximizing sustainability in planning and operations	58.8% (263)	22.1% (99)	13.6% (61)	3.6% (16)	1.8% (8)	1.67	447
Other	75.0% (12)	0.0% (0)	25.0% (4)	0.0% (0)	0.0% (0)	1.50	16
If other, please specify:						se specify:	13
	answered question					467	
skipped question						81	

24. Please rank in order those ways in which AIC can best help your workplace learn more about green conservation initiatives (5 being the highest and 1 being the lowest).

	1	2	3	4	5	Rating Average	Response Count
Include more information in the AIC newsletter	25.3% (116)	8.5% (39)	6.8% (31)	13.3% (61)	46.1% (211)	3.46	458
Schedule more sessions on green initiatives at the annual meeting	14.6% (64)	19.4% (85)	29.2% (128)	21.5% (94)	15.3% (67)	3.03	438
Schedule workshops on green initiatives	15.1% (66)	24.0% (105)	30.7% (134)	19.5% (85)	10.8% (47)	2.87	437
Schedule a webinar on green initiatives	19.7% (85)	21.5% (93)	23.1% (100)	17.4% (75)	18.3% (79)	2.93	432
Other	39.5% (17)	2.3% (1)	2.3% (1)	9.3% (4)	46.5% (20)	3.21	43
If Other, please specify:					37		
answered question					461		
skipped question					87		

25. Please indicate if you would prefe	er to receive any of these resources elec	tronically:

	Yes	No	Response Count
Journal of the American Institute for Conservation	35.8% (159)	64.2% (285)	444
AIC News	72.7% (335)	27.3% (126)	461
AIC Directory	60.6% (272)	39.4% (177)	449
Annual Meeting Registration Brochure	90.0% (414)	10.0% (46)	460
Annual Meeting Abstracts	71.9% (327)	28.1% (128)	455
Annual Meeting Program	77.1% (351)	22.9% (104)	455
		answered question	469
		skipped question	79

26. Of the specialty group resources that you regularly receive, please indicate which you would prefer to receive any of these electronically:

	Yes	No	Don't Recieve	Response Count
Book & Paper Group Annual	20.8% (73)	27.6% (97)	51.6% (181)	351
Paintings Group Postprints	13.4% (44)	16.2% (53)	70.4% (231)	328
Objects Group Postprints	23.1% (80)	18.2% (63)	58.7% (203)	346
Topics in Photographic Preservation	12.1% (39)	12.5% (40)	75.4% (242)	321
Textile Postprints	11.5% (36)	8.0% (25)	80.4% (251)	312
			answered question	432
			skipped question	116

27. Do you believe that those who opt to receive resources electronically should be able to get a discount on member dues or registration fees?

		Response Percent	Response Count
Yes		40.1%	188
No		27.5%	129
Not Sure		32.4%	152
	answere	ed question	469
skipped question		79	

Committee on Sustainability in Conservation Practices



1. Do you aim to reduce your carbon footprint and the waste you produce in your conservation treatments?

	Response Percent	Response Count
Yes	81.0%	85
No	19.0%	20
	answered question	105
	skipped question	2

2. Do you have sorting/recycling stations established?

	Response Percent	Response Count
Yes	88.5%	92
No	11.5%	12
	answered question	104
	skipped question	3

3. Please check all of the materials you recycle:

		Response Percent	Response Count
Paper		100.0%	94
Aluminum		68.1%	64
Other Metals		39.4%	37
Glass		73.4%	69
Plastics		72.3%	68
Ink		47.9%	45
Electronics		42.6%	40
Other (please specify)		14.9%	14
	answe	red question	94
	skipp	ped question	13

4. Have you made efforts to reduce your water use?

	Response Percent	Response Count
Yes	52.5%	53
No	47.5%	48
	answered question	101
	skipped question	6

5. Do you use tap water instead of purified or filtered water for treatments?

	Response Percent	Response Count
Yes	25.7%	26
No	74.3%	75
	answered question	101
	skipped question	6

6. Do you avoid purchasing bottled water, including bottled distilled water?

		Response Percent	Response Count
Yes		64.0%	64
No		36.0%	36
	aı	nswered question	100
		skipped question	7

7. Do you selectively run water purification systems?

	Response Percent	Response Count
Yes	64.0%	64
No	36.0%	36
	answered question	100
	skipped question	7

8. Do you patronize vendors with environmentally sensitive business or production practices?

	Response Percent	Response Count
Yes	30.5%	29
No	78.9%	75
	answered question	95
	skipped question	12

9. Follow-Up Question

		Response Percent	Response Count
Which vendors?		88.2%	15
Which products?		76.5%	13
How did you find out about their practices?		88.2%	15
	а	answered question	17
		skipped question	90

10. Have you worked with collections where you changed parameters for Temperature and Relative Humidity in order to save energy and money?

Response Percent			Response Count
31.3%		1.3%	10
71.9%		1.9%	23
ed question	answere	tion	32
ed question	skippe	tion	75

	Response Percent	Response Count
Yes	46.2%	6
No	53.8%	7
	answered question	13
	skipped question	94

12. Can you estimate those savings?

	Response Percent	Response Count
Yes	83.3%	5
No	33.3%	2
	answered question	6
	skipped question	101

13. Have you considered/implemented using Dew Point for more effective HVAC control?

Response Count	Response Percent	
5	41.7%	Yes
7	58.3%	No
12	answered question	
95	skipped question	

14. Have you worked in institutions that shut down HVAC systems for regular, extended time periods?

	Response Percent	Response Count
Yes	50.0%	6
No	50.0%	6
	answered question	12
	skipped question	95

15. How long does the institution shut down HVAC systems for?

	Response Percent	Response Count
Overnight	20.0%	1
Days	0.0%	0
Weeks	0.0%	0
Seasonally	20.0%	1
When the building is closed	20.0%	1
I don't know.	40.0%	2
	answered question	5
	skipped question	102

16. Is this shut-down in collections areas?			
		Response Percent	Response Count
Yes		80.0%	4
No		20.0%	1
		answered question	5
		skipped question	102

17. What types of materials are kept in areas where the HVAC is shut down? (mark all that apply)

	Response Percent	Response Count
Books	50.0%	2
Paper	50.0%	2
Photographs	75.0%	3
Textiles	25.0%	1
Paintings	50.0%	2
Organics	50.0%	2
Metals	50.0%	2
Glass	25.0%	1
Ceramics	50.0%	2
Stone	50.0%	2
Plastics	25.0%	1
Other (please specify)	0.0%	0
	answered question	4
	skipped question	103

18. Has there been a noticeable cost savings? Response Percent Yes 75.0% 3 No 25.0% 1 answered question \$kipped question 103

19. Can you estimate the sa	avings?	
	Response Percent	Response Count
under \$100/year	0.0%	0
\$100-\$1000/year	20.0%	1
\$1,000-\$5,000/year	0.0%	0
\$5,000-\$10,000/year	0.0%	0
\$10,000-\$20,000/year	0.0%	0
over \$20,000.00/year	0.0%	0
Not known	80.0%	4
	answered question	5
	skipped question	102

20. Are you using alternative energy methods or going off-grid to obtain energy for your workplace?

		Response Percent	Response Count
Yes		16.1%	5
No		83.9%	26
	answe	red question	31
	skipp	ed question	76

21. What alternative energy methods do you use for your workplace?

	Response Percent	Response Count
Solar Panels	40.0%	2
Geothermal	40.0%	2
Wind Power	40.0%	2
Water/Hydroelectric Power	20.0%	1
Other (please specify)	20.0%	1
	answered question	5
	skipped question	102

22. Have you worked for a facility where lighting systems were recently modified to reduce energy use?

	Response Percent	Response Count
Yes	63.0%	51
No	37.0%	30
	answered question	81
	skipped question	26

23. Do you know if energy costs were consequentially reduced?

	Response Percent	Response Count
Yes, savings resulted	28.8%	15
No savings	0.0%	0
Not known	71.2%	37
	answered question	52
	skipped question	55

24. What kinds of lighting does your building or your client's facilities use? (check all that apply)

	Response Percent	Response Count
LED	50.6%	41
Compact fluorescent	55.6%	45
Standard fluorescent	72.8%	59
Halogen	42.0%	34
Incandescent	58.0%	47
Natural light	72.8%	59
Other (please specify)	6.2%	5
	answered question	81
	skipped question	26

25. Do you know of sustainable practices that you, your workplace, your institution, or someone you know has adopted that would be a good example for others to follow?

	Response Percent	Response Count
Yes	27.8%	22
No	72.2%	57
	answered question	79
	skipped question	28

26. Please describe this project:		
	Response Count	
	20	
answered question	20	
skipped question	87	
27. If you are willing to share this information (as part of an article or tips session at the AIC meeting), please provide your email address here:		
	Response Count	
	8	
answered question	8	
skipped question	99	

28. Which sustainability-related conservation topics would you like to hear more about from the AIC Committee on Sustainable Conservation Practice? Please choose your top three.

	Response Percent	Response Count
Environmental Parameters	32.5%	25
Managing Environment using Dew Point	33.8%	26
Building Materials, Design, and Construction	29.9%	23
Lighting Options for Energy Reduction	45.5%	35
Waste Reduction	35.1%	27
Recycling	26.0%	20
Ventilation and/or Disposal of Solvents, Surfactants, Adhesives, Dyes, and Pigments, Etc	63.6%	49
Reducing Environmental Impact of Conservation Treatments	37.7%	29
Alternatives for Lower Carbon Emitting Solvents from Cradle to Grave	35.1%	27
Best Packing and Shipping Practices	51.9%	40
Reducing Environmental Impact of Loans and Exhibitions	36.4%	28
Impact of Climate Change on Heritage	37.7%	29
Other (please specify)	5.2%	4
	answered question	77
	skipped question	30