



Spelman College Recycling Internship

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INTRODUCTION

In the her 2006 Opening Convocation Speech, President Beverly Daniel Tatum spoke about the importance of sustainability of the environment and announced that Facility Management & Services was taking proactive steps to implement a new recycling program here at Spelman College. Our initial recycling efforts will focus on the waste from the 1,176 students in our 10 residence halls. Our plan is to have two student interns serve as our liaisons with recycling champions in each residence hall. As members of the Environmental Task Force, these students surveyed students and faculty this Spring to gauge interest in recycling. This survey demonstrates both the initiative of our student interns and the campus interest in recycling.

PROJECT DESCRIPTION

Spelman College Facility Management & Services (FMS) respectfully requests \$2,000 in funding support for Miss Jalika Street and Miss Bianca Coley to serve as Student Recycling Interns for 2007 – 2008. The interns will work 5-6 hours per week. The role of the Student Recycling Interns will be as follows:

- Assist FMS in bringing recycling to the attention of individuals and groups on campus, with an emphasis on student participation.
- Work with the Spelman Student Government Association and the Housing Department to ensure that there are a sufficient number of recycling bins and that the bins are positioned appropriately.
- Work with the Cafeteria Staff to implement recycling in the Dining Hall facility.
- Evaluate the volume of all waste coming from the residence halls in order to determine the effectiveness of the recycling initiative.
- Take on an independent leadership role by developing a project or activity on campus or by directly building on what is already in place. Ex: (Start an Environmental group or organize a recycling speaker forum.
- Stimulate recycling efforts among the students and others on campus to develop programs that will support recycling.

Spelman College Recycling Internship

- Work with Career Planning in exploring possibilities for career preparation, training and internships related to careers in environmental fields.

BUDGET

	Weeks	Hours	Total Hours	Hourly Rate		Grant	FMS Cost
Jalika Street	\$36.00	\$5.00	\$180.00	\$6.50	\$1,170.00	\$1,000.00	\$170.00
Bianca Coley	\$36.00	\$5.00	\$180.00	\$6.50	\$1,170.00	\$1,000.00	\$170.00

Based on each intern working an average of 5 hours a week for 9 months

Facilities Management & Services will cover the salary costs above and beyond what is provided by the grant as well as the costs of recycling bins, removal of recycling materials and signage.

EVALUATION

Facility Management & Services Facilities Coordinator will supervise the student recycling interns. Ms. Street & Ms. Coley will in turn provide FMS with monthly updates and a brief final report, which will be forwarded to ACS.

STUDENT AUTOBIOGRAPHICAL INFORMATION

Jalika Street '08:

I am a junior, psychology major from Washington, DC with a passion for environmental issues. In my free time I love to camp and be outdoors. At Spelman I am an active member of the Environmental Task Force and Co-Chair of the Recycling Committee. I am also a member of the Spelman College Soccer Team, the Spelman College Chapter of the NAACP, Sister's Chapel Assistant, and have done some volunteer work that the non-profit EarthShare. As a transfer student I do not have room in my schedule to concentrate in environmental studies, as I may if I could do so and graduate on time. As it is I plan to graduate in Spring '08 and continue to graduate school for psychology. Although I have primarily studied psychology, I am interested in combining my passion for the environment and possibly researching the best ways to encourage environmental action in the population. I have some experience in this area as my sophomore year I was involved in a project to encourage a dorm at Guilford College to conserve energy as a part of my Environmental Studies class. My group found a significant decrease in energy use as a result of incentives and education in the dorm during the project. I was specifically responsible for researching and implementing how best to encourage students to conserve energy. (This report is available upon request). I hope to use this grant money to help implement a recycling program on Spelman campus in the fall, leading educational and publicity around the new program. I would also be interested in assisting Facilities Management & Services in other capacities to help make Spelman a more sustainable campus.

Spelman College Recycling Internship

Bianca Coley '08:

Education
Aug 2005-present

Spelman College
Atlanta, GA
Major- Environmental Science
Current GPA- 3.54
Expected graduation date- May 2008

Activities/Clubs

Alpha Lambda Delta National Honor Society
Environmental Task Force (President)
Granddaughters Club (Parliamentarian)
National Society of Collegiate Scholars
Golden Key National Honor Society

Special Awards

Environmental Protection Agency 2006-2008 GRO Fellowship recipient

Internships
Jun 1- July 12 2006

Spelman Environmental Statistics Summer Institute (SESSI)
Atlanta, GA
Description: Analyze air quality data of Mississippi and Georgia for Environmental Protection Agency (EPA)

Work History
May 2006- present

Desk/Floor Associate
Ann Taylor Loft (women's clothing store)
Atlanta, GA
Responsibilities:

- Mainly ringing and cashing out clients
- Assisting clients in wardrobing needs

Sep 2005-present

Research Lab Assistant
Spelman College Environmental Science Lab
Atlanta, GA
Responsibilities:

- To conduct research and experiments dealing with biodegradation

Jun 2002- Jan 2006

Cashier
Winn-Dixie grocery store
Columbus, GA
Responsibilities:

- Scan and cash out grocery orders

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Achievements:

- Ranked level 1 cashier (on a scale of 1-5;1 being the best) numerous times

Sep 2004-May 2005

Student Assistant

**Georgia State University Dept. Of Nutrition
Atlanta, GA**

Responsibilities:

- Clerical/Receptionist duties work

Volunteer Work

Damascus Way Women's Shelter
Church nursery worker
St. Francis Hospital
Another Way Out Inc.
Atlanta Community Foodbank
Trees Atlanta

Conferences Attended/
Presentations

Oct 2005

Safe Water 2005 Conference

San Diego, California

- Presented research on biodegradation

April 2006

Research Day

Atlanta, GA

- Poster presentation on the degradation of alkylphenols in waste water using solid phase extraction and gas chromatography/mass spectrometry

July 2006

SESSI presentation to EPA

Atlanta, GA

- Presented data on air quality findings

Skills

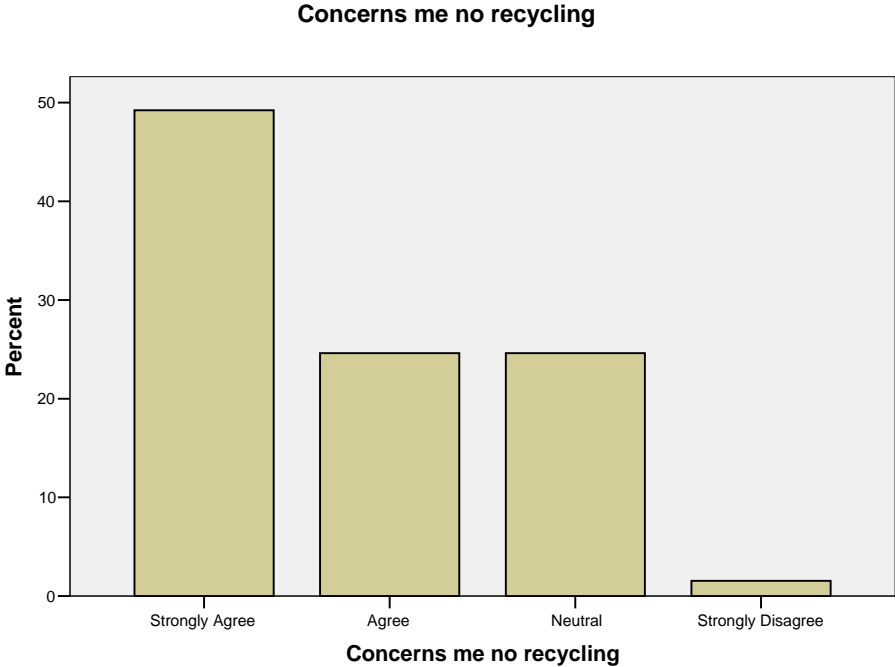
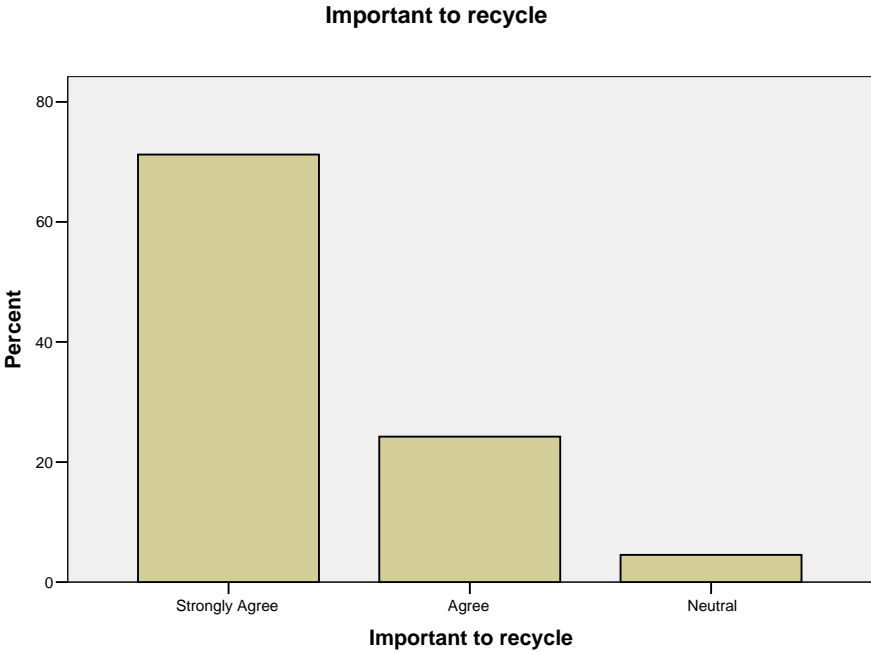
- Use and application of multiple computer programs
- Intermediate Spanish speaker

References

Available upon request.

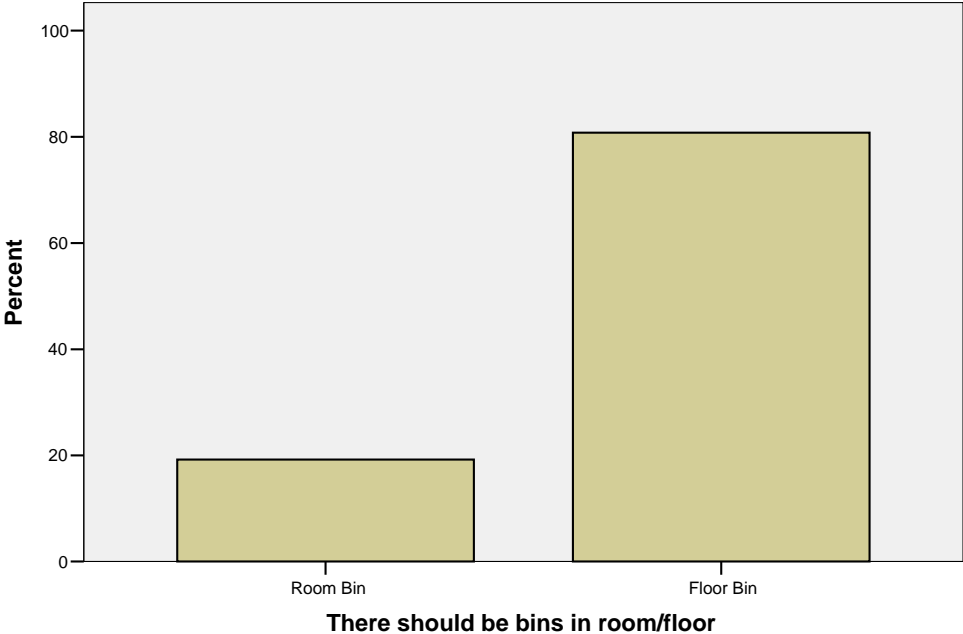
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SURVEY RESULTS

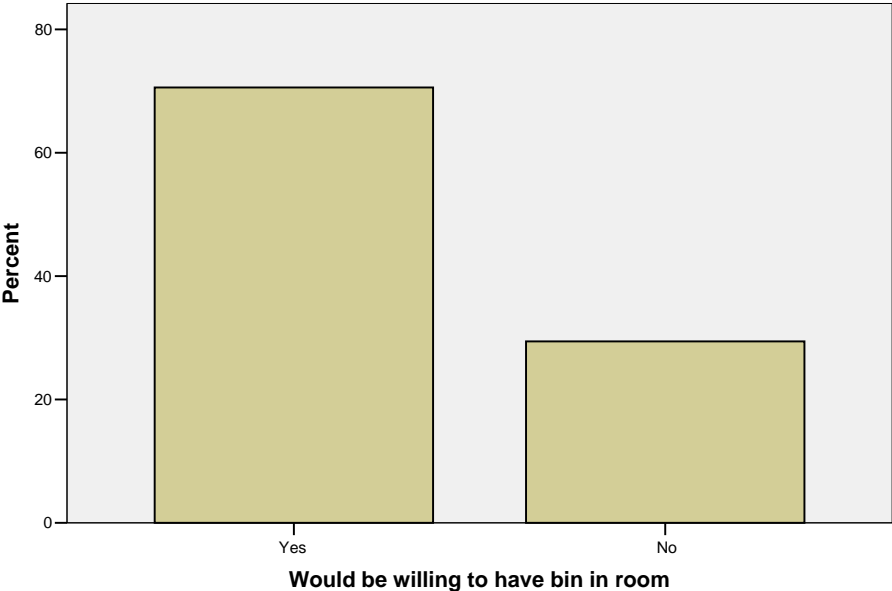


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There should be bins in room/floor

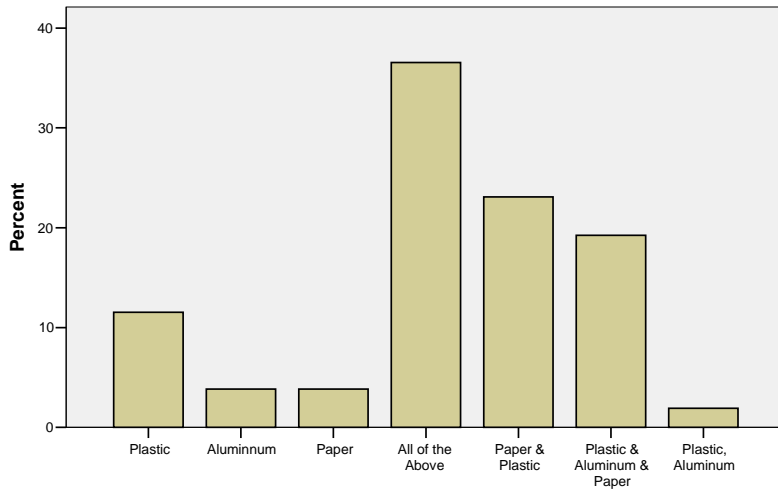


Would be willing to have bin in room



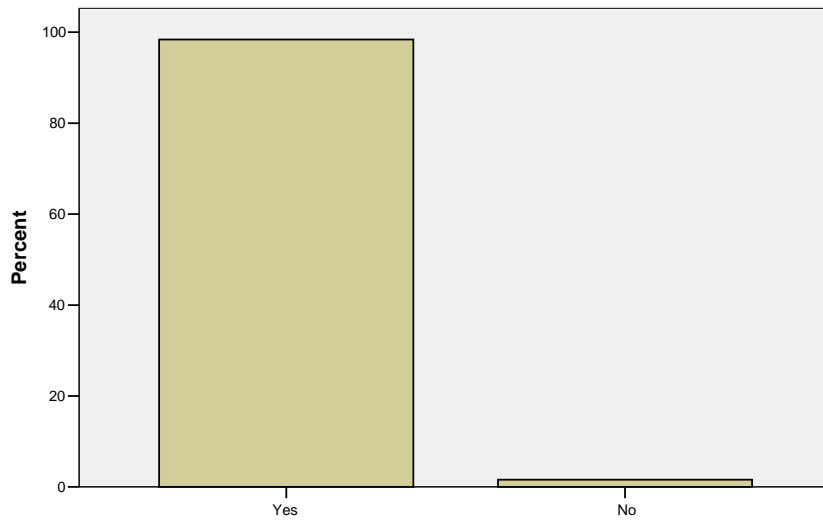
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What type of recycle materials



What type of recycle materials

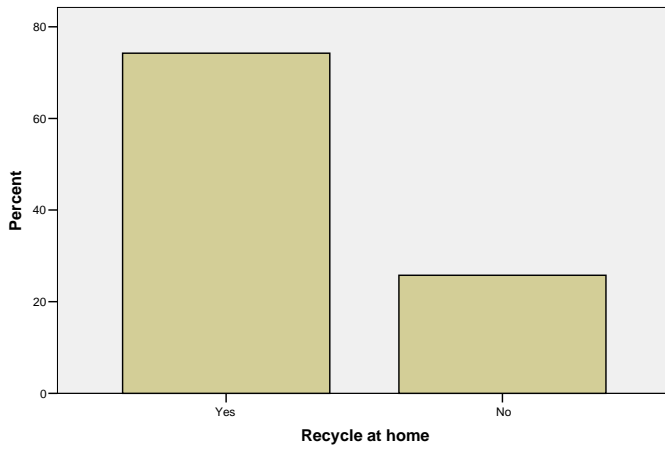
Should be bins in lab



Should be bins in lab

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Recycle at home



Classification/Position

