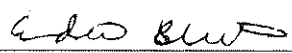


## 2012 Student Leadership Awards Application Form

Please complete all fields and e-mail this form to [undergrad@acs.org](mailto:undergrad@acs.org) (include "2012 Leadership Awards" in the subject line) or FAX to 202-872-8068. All paid student members who have completed at least one year of undergraduate studies in the chemical sciences and have held elective office in an active student chapter are eligible to apply. Preference will be given to sophomores and juniors.

**All applications must be received by October 26, 2011**

1. Full Name:	Endia LaNia Blunt
2. Email Address:	eblunt1@xula.edu
3. SSN:	435-83-9698
4. Mailing Address:	5110 Congress Drive New Orleans, LA 70126
5. Telephone:	504-289-7868
6. Fax:	504-324-9196
7. Institution name:	Xavier University of Louisiana
8. Faculty Advisor /email	Dr. Michael Adams / mradams@xula.edu
9. ACS Student Member Number:	30082844
10. Expected Graduation Date:	May 2013

  
Applicant Signature

10/25/11  
Date

  
Faculty Advisor Signature

10/25/11  
Date

**Endia Blunt**  
5110 Congress Drive  
New Orleans, LA, 70126  
504-289-7868  
[eblunt1@xula.edu](mailto:eblunt1@xula.edu)

October 26, 2011

American Chemical Society  
1155 Sixteenth Street, NW  
Washington, DC 20036

To whom it may concern,

I am writing to express my interest in the 2012 Student Leadership Award. Although I do not have many past leadership experiences, I have been known as a leader among my family, friends, and my church. When I attended Benjamin Franklin High School, I was Vice President and then President of the Library Reading Club for two years (2007-2009). At Xavier University of Louisiana, I currently hold the positions of secretary for the ACS Chemistry Club and 4<sup>th</sup> floor representative for St. Martin Deporres Hall Council. From these positions, I have learned and still am learning time management, procedures for setting up events, organization skills, and what it takes to be a leader. Through this award, I hope to develop my communication skills and organization skills. I believe that in order to be an effective leader, one must have good communication skills, and I would like to get more comfortable talking in front of a group. Also, I would like to become a more organized person. The skills that I will gain from this opportunity would positively improve my ACS student chapter. I would take my newly acquired skills and pass them on to my fellow officers. Together, we will make the changes needed for our chapter to be better than before. I believe that I am a great candidate for the 2012 Student Leadership Award, and thank you for your consideration.

Sincerely,

Endia Blunt

**ENDIA BLUNT**  
5110 Congress Drive  
New Orleans, LA 70126  
504-289-7868  
eblunt1@xula.edu

### **CAREER OBJECTIVE**

To become a biochemical researcher, specializing in DNA studies.

### **EDUCATION**

**Xavier University of Louisiana**, New Orleans, LA  
Bachelor of Science, expected May 2013  
Major: Biochemistry  
Minor: Biology  
GPA: 3.89

**Benjamin Franklin High School**, New Orleans, LA  
High School Diploma, May 2009

### **WORK EXPERIENCE**

**Xavier University of Louisiana**, New Orleans, LA  
Researcher, Summer 2010 – Summer 2011

- Conducted research on DNA sequences using RH30 cells.
- Utilized laboratory skills such as gel electrophoresis and growing cell cultures.

**Louisiana State University Health Sciences Center**, New Orleans, LA  
Research Assistant, Summer 2009

- Assisted in research on eye movements in Parkinson's patients.

Case Management, University Hospital, Summers 2007/2008

- Observed case managers in patient care.
- Organized and updated patient file system.

### **POSTER PRESENTATIONS**

Blunt, Endia. "Expression and purification of Pax3-FOXO1 constructs for DNA binding studies." Bridging Research Communities, Department of Chemistry, Carnegie Mellon University. October 22, 2011.

Blunt, Endia. "Expression and purification of Pax3-FOXO1 constructs for DNA binding studies." ACS Local Louisiana Section Graduate/Undergraduate Poster Session, Xavier University of Louisiana. September 27, 2011.

Blunt, Endia. "Expression and purification of Pax3-FOXO1 constructs for DNA binding studies." Undergraduate Summer Research Poster Session, Xavier University of Louisiana. July 27, 2011.

Blunt, Endia. "Investigating Pax3-FOX01 binding affinity using RH30 cells." Festival of Scholars, Xavier University of Louisiana. April 2011.

Blunt, Endia. "Investigating Pax3-FOX01 binding affinity using RH30 cells." American Chemical Society, 66<sup>th</sup> SSWRM/62<sup>nd</sup> SERMACS, Hilton Riverside Hotel, New Orleans, LA. December 2010.

Blunt, Endia. "Investigating Pax3-FOX01 binding affinity using RH30 cells." Bridging Research Communities, Department of Chemistry, Carnegie Mellon University. October 16, 2010.

Blunt, Endia. "Investigating Pax3-FOX01 binding affinity using RH30 cells." American Chemical Society Louisiana Local Section, Student Research Poster Session, University Center Ballroom, Xavier University of Louisiana. October 13, 2010.

### **LEADERSHIP EXPERIENCES**

**XULA ACS Chemistry Club**, Secretary, Fall 2011 – Spring 2012

**St. Martin Deporres Hall Council**, 4<sup>th</sup> Floor Representative, Fall 2011 – Spring 2012

### **EXTRA-CURRICULAR ACTIVITIES**

**Alpha Lambda Delta First Year Honor Society**, Member, Spring 2010 – Present

**American Chemical Society**, Student Member, Fall 2009 - Present

**XULA ACS Chemistry Club**, Member, Fall 2009 – Present

**National Society of High School Scholars**, Member, 2008 – Present

### **AWARDS/RECOGNITIONS**

**2011 DOW-MIT ACCESS Participant**, September 30, 2011 - October 1, 2011

**Partnership for Research and Education in Materials (PREM) Program**, Spring 2010 – Present

**XULA College of Arts & Sciences Dean Search Committee Member**, Fall 2010 – Spring 2011

**XULA Rousseve Scholar**, Fall 2010 – Spring 2011

**Xavier University of Louisiana Dean's List**, Fall 2009 – Spring 2011

**Outstanding Academic Achievement Award**, Department of Chemistry, 2009 – 2010

**Xavier University of Louisiana Tuition Scholarship**, Fall 2009 – Spring 2013

**Regents Scholar**, Benjamin Franklin High School, 2009

**Principal's Honor Roll**, Benjamin Franklin High School, 2006 – 2009

References Available Upon Request

October 24, 2011

Dear Nancy:

I am writing in support of Endia Blunt, a candidate for an ACS Student Leadership Award. Endia was a student in my General Chemistry II Lab course and she is also an active member and officer of our American Chemical Society (ACS) Student Chapter, a group for which I serve as advisor. I am pleased to offer my support and comments, as I believe that Endia is an excellent candidate for the ACS Leadership Program.

Endia is currently in her third year at Xavier and is pursuing a degree in Biochemistry. It is my own opinion that our Biochemistry curriculum is the most challenging program we offer, and Endia's progress thus far has been outstanding. She has maintained excellent grades throughout her first two years at Xavier. In my own class she was one of the top students, consistently earning high scores on quizzes and homework assignments. I truly enjoyed having her in my class.

The curriculum for our Biochemistry program is specifically designed for students who wish to pursue graduate studies in biochemistry or related fields. I am not at all surprised that Endia has her eyes on a graduate degree as I find her to have a very high level of intellectual curiosity. She has been conducting research under the direction of Dr. Kelly Johanson, and, to my knowledge, she has been a valuable contributor to the work of Dr. Johanson's group. Endia will be presenting the results of her work at the Spring 2012 ACS National meeting in San Diego.

Endia quickly became an active member of our ACS Student Chapter and I am very pleased that she is now serving in a leadership role for the organization. She seems to enjoy the community service activities in which the group is involved and she likes working with her peers. I have been very happy with her work as secretary thus far, and she seems to be very organized in carrying out her duties. One of the tasks that we assign to the secretary each year is completion of the annual report, and I am confident that Endia will do an excellent job in preparing this report.

I believe that Endia possesses a number of qualities that make her an excellent candidate for an ACS Leadership award. I already see her as a good leader, with the potential to become a great leader. She is dedicated to ACS, having been a student member throughout her time at Xavier. She is also an ACS Scholar and I have no doubts whatsoever that she will continue to be an active member of the Society well beyond her time at Xavier. I strongly recommend that Endia be selected to participate in the ACS Leadership Institute.

Sincerely,

Michael R. Adams, Ph. D.  
Associate Professor of Chemistry