

NASA C-BER Scholars Program
NASA Research Center for Bio-nanotechnology and Environmental Research
Texas Southern University

The NASA C-BER is a collaborative project between Texas Southern University (Lead), University of Houston, Norfolk State University, Jackson State University, University of California Santa Cruz, Stanford University and Texas A & M University. The C-BER is supported with capital funds from NASA's Office of Higher Education. This Collaborative provides undergraduate, graduate, and postdoctoral research training for selected students who are seriously pursuing a career in the fields of Science, Technology, Engineering and/or Mathematics. The NASA C-BER scholars program will expose undergraduate participants to current research and careers in the STEM fields throughout the year. The program includes a provision for students to attend a national meeting. Students selected to this Program will receive a stipend.

Eligibility Requirements:

- ❖ Be a U.S. citizen or permanent resident;
- ❖ Be a sophomore or junior currently enrolled in Texas Southern University;
- ❖ Be in good academic standing, making satisfactory progress towards graduation;
- ❖ Commit to participate full time in the Program's 10-week summer research and subsequent events offered during the following school year (attend a scientific meeting, give presentations and attend designated seminars).

Interested students are encouraged to submit an application. Application material may be acquired from and must be submitted to:

Brandi Butler
NASA URC- Administrative Assistant
Texas Southern University
College of Science & Technology
Room 203U
3100 Cleburne Street
Houston, Texas 77004

Hardcopy of all application materials must be typed or printed in black ink suitable for reproduction. The application consists of:

1. Completed application form
2. Current Transcript
3. Student's Personal Statement
4. 2 letters of Recommendation from a faculty member or employer

The Student's Personal Statement should be a one page essay, typed with 12pt font size, and with margins of at least 0.5 inches. This Statement should address the student's research and career interests and goals. Also it includes what the student perceives as her/his strongest qualities, experiences, and education for succeeding in this Program. Finally, this must include a statement of the student's commitment to complete the Program and pursue a career in the STEM fields.

It is the applicant's responsibility to ensure that Mrs. Butler receives all parts of the application before the application deadline.

Application Deadlines: **Monday, December 1, 2008; April 1, 2009; August 1, 2009.**

Applications will be reviewed by a panel of NASA C-BER researchers and NASA Technical committee members. Finalists will be invited to an interview held on TSU campus.

**Application for
NASA Research Center for Bio-nanotechnology and Environmental Research
Undergraduate Collaborative Training Program**

Submit Application to

Brandi Butler

NASA URC- Administrative Assistant
Room 203U/New Science Bldg.
Texas Southern University
3100 Cleburne Street
Houston, Texas 77004

Date: ___ / ___ / _____

Student ID # _____

Name

Last Name: _____

First name: _____

Middle Name: _____

Other: _____

Contact Information

E-mail address:

Current Mailing Address: _____
Street

City _____ State _____ Zip Code _____

Current Phone Numbers: _____
Home Cell or Other

Permanent (if different from above)

Mailing Address: _____
Street

City _____ State _____ Zip Code _____

Permanent Phone Number: _____
Home Cell or Other

Personal Information

Date of Birth: _____

Birth Place: _____
City state

Residency: _____
State

_____ country

Gender: Male Female

Ethnic Origin:

<input type="checkbox"/> Black-non-Hispanic	<input type="checkbox"/> Hispanic
<input type="checkbox"/> White-non-Hispanic	<input type="checkbox"/> Native American
<input type="checkbox"/> Asian or Pacific Islander	
For Non-US Citizen & Non-Perm. Resident	
Visa type _____	

Education

Beginning with High School and proceeding to current date, list institutions of education, state in which located, date of attendance, the subject major for post-secondary education, and outcome (degree and/or honor earned).

School and location	Subject major	Dates attended	Outcome

Please complete the table below for those course(s) which you have completed.

Course Topic	Course number(s) and credit hours	Year	Grade
Biology			
Organic Chemistry			
Calculus			

Participation in other Programs

Agency	Location	Dates	Outcome

No Yes If yes, please sp:

Other than minor traffic violations, have you ever been convicted of a felony or misdemeanor?

No Yes If yes, please explain:

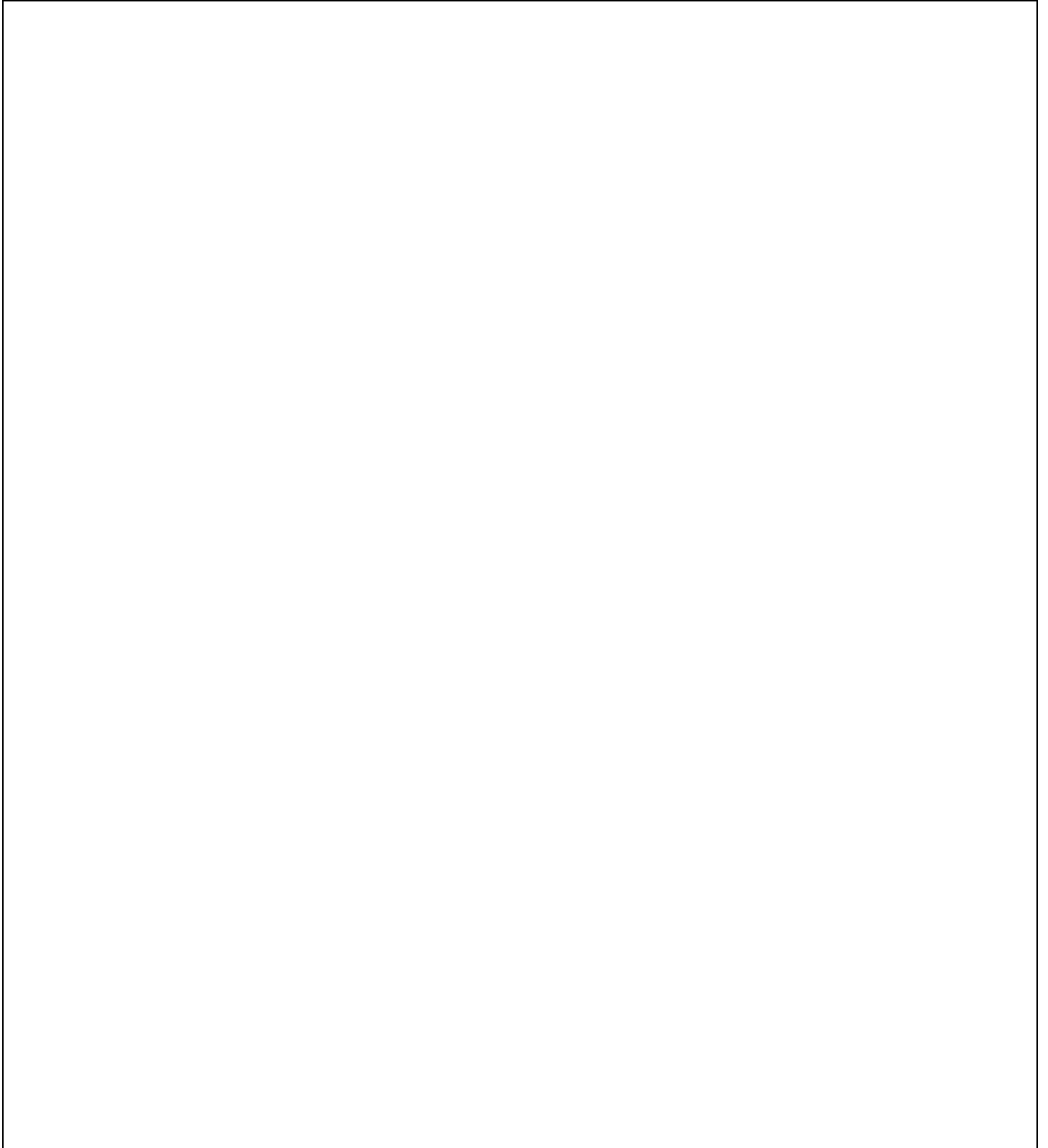
By my signature below, I certify that the information on this form is true and correct to the best of my knowledge. I understand that willfully withholding information or making false statements in this application may be used as the basis for denial of admission or for dismissal from this Program.

 Signature

 Date

Recommender: In addition to the information that you provided on the front of this form, please evaluate the applicant's outstanding strengths and weaknesses, using specific examples where appropriate. Also address the applicant's motivation and potential to pursue a career in the STEM areas. Include any other information about the applicant that you believe could be pertinent to the applicant being selected for this Program. You may use the space below or attach another page.

Recommender: In addition to the information that you provided on the front of this form, please evaluate the applicant's outstanding strengths and weaknesses, using specific examples where appropriate. Also address the applicant's motivation and potential to pursue a career in the STEM areas. Include any other information about the applicant that you believe could be pertinent to the applicant being selected for this Program. You may use the space below or attach another page.



**NASA Research Center for Bio-nanotechnology and Environmental Research
Undergraduate Collaborative Training Program**

Personal Statement

Please attach your transcript from Texas Southern University. (You may attach transcripts from other colleges and universities if you believe that it strengthens your application.)