February 10, 2014

Dear Math/Science Scholars, Parents and Guardians,

The Morehouse College Federal Trio Programs Math/Science Regional Institute is currently recruiting 9th, 10th and 11th grade students for the 2013-2014 Fiscal Year. The Math/Science Regional Institute finds great pleasure in hosting students on campus for an extensive six(6) week summer session. Five weeks of which the students will be on campus and one week will be online. Qualifications of becoming a participant in the Morehouse College Math/Science Regional Institute are that students must have the aptitude for research in the areas of Math, Science, Technology and Engineering. In addition, students must have the abilities to undertake such a program that will enhance their math and science skills.

Our exchange of ideas and research opportunities are to motivate and encourage students to excel in the areas of math and science. In order to motivate and stimulate students in the fields of scientific and analytical research, we provide an extensive six(6) week program during the summer. The dates we have reserved for the FY 2013-2014 are June 13, 2014 – July 18, 2014.

The Program Assistant, Ms. Rebecca Wolfe, will be sending you correspondence from time to time on an as needed basis. Please respond to her accordingly. If you have any questions or concerns, please do not hesitate to call the Morehouse College Federal Trio Programs Office at (404) 215-2671 or you may reach Ms. Rebecca Wolfe directly at (404) 653-7830.

With this application packet you will find all the necessary information to complete for applying to this program. A program description and brochure are included for your information. This application can be faxed to our office while the original is sent via mail. We ask that you complete the application and return to our office by January 31st, 2014. Please do not hesitate to contact the Math/Science Regional Office with your direct concerns at 404-215-2671.

Sincerely,

Dr. Rubye J. Byrd

Dr. Rubye J. Byrd
Director, Federal TRIO Programs

Sincerely,
Morehouse College Upward Bound Math/Science
Southeastern Regional Institute Program Description

**Dates:** June 13, 2014 - July 18, 2014

**Program Description:** The Morehouse College Upward Bound Math/Science Southeastern Regional Institute is designed to provide 73 eligible students an intensive six-week summer curriculum (5 weeks on campus and one week will be online) to students currently enrolled in high school throughout the Southeastern Region of the United States. This program assists students to develop critical thinking, scientific, analytical skills, and effective expressions. Students will be given the opportunity to work in various labs and get hands-on computer experience. Students will be given exposure to a variety of science, math and engineering careers. Students also will experience innovative instructional methodologies. Further, students will be provided with the opportunity to interact with their peers from different regions of the state, which in turn, fosters an environment of diversity and friendship.

Students will take classes in Mathematics, Technical Writing, Research Sciences, and a Foreign Language. Students will also spend a significant amount of time working in small groups on a research project. Students will spend time in the field, laboratory, library, and at the computer. Within six weeks, students will have completed the final project, prepared a group presentation, and written a manuscript for their research journal.

**Application Requirements:** Applicants must be currently enrolled in the 9th, 10th or 11th grade in a school located in the Southeastern Region (AL, FL, GA, KY, MS, NC, SC, TN). Applicants must be classified as a first generation student and must meet the federal government guidelines for low-income families.

If accepted, full participation is required of all enrollees. All students must reside in the residence halls for the duration of the summer session.

**Housing & Meals:** All housing and meals will be covered by the program. Housing information will be forthcoming.

**Transportation:** If required, transportation cost will be provided by the program.

**Sponsored by:** The U.S. Department of Education

**Contact Information:**
Ms. Rebecca Wolfe, Program Assistant
830 Westview Drive, Unit #140143
Atlanta, GA 30314
(404) 653-7830 office
rwolfe@morehouse.edu
UPWARD BOUND MATH/SCIENCE REGIONAL INSTITUTE APPLICATION

(All Applications are due by the last business day in February. Incomplete applications will not be considered)

Name: ____________________________

Address: ____________________________________________

City: ____________________________ State: _______ Zip Code: ____________________________

Telephone: _________________ Date of Birth: _____ Age: _____ E-mail address: ________________

Sex: □ Female □ Male Social Security Number: ____________________________

U.S. Citizen: □ Yes □ No Alien Registration Number: ____________________________

Ethnic Origin: □ American Indian / Alaskan Native □ Asian/Pacific Islander □ Hispanic □ Black (Non-Hispanic) □ White (Non-Hispanic) □ __________

Current Grade Level: _______ Current School: ____________________________ G.P.A: _______

Please complete the following information:

Math Courses Completed: ____________________________________________________________

Math Courses Planned for Next Year: __________________________________________________

Science Courses Completed: _________________________________________________________

Science Courses Planned for Next Year: _______________________________________________

Do you have a disability (physical, emotional, learning)? □ Yes □ No

If yes, please describe: ____________________________________________________________

Is either parent a graduate of a 4-year college or university? □ Yes □ No

Number of persons living in household: _______ Family Income: __________________________

I certify that all information provided on this page is accurate. I understand that falsifying information will result in immediate rejection of your application.

Student Signature: ____________________________ Date: _______________

Parent Signature: ____________________________ Date: _______________
1. Why do you want to participate in the Morehouse College Upward Bound Math/Science Regional Institute? What do you expect to learn or gain from your participation and what will you contribute?

2. What are your plans following graduation from high school? What careers are you interested in pursuing?

3. In your opinion, what is the most significant mathematical or scientific development that affects everyday living? (Please defend your perspective.)

4. What are your favorite and least favorite courses at school and why?

5. What is your major strength and what weaknesses would you like assistance with?

6. Have you made any commitments that would prevent uninterrupted, complete participation in the Upward Bound Math/Science Regional Institute from June, 2013 – July, 2014?

7. Do you require transportation to the Upward Bound Math/Science Regional Institute? ☐ Yes ☐ No
PARENTAL INFORMATION

MOTHER:

Name:________________________________________________________________________

Occupation: ____________________________       Employer: ________________________________

Business Phone: ________________________________      Annual Taxable Income: ____________________

FATHER:

Name:________________________________________________________________________

Occupation: ____________________________       Employer: ________________________________

Business Phone: ________________________________      Annual Taxable Income: ____________________

Marital Status (Please Circle One): □ Single    □ Married    □ Divorced    □ Widowed □ Separated

Household Information: Public Housing? □ Yes   □ No   Number of Members in Household: ________

Does the applicant participate in free/reduced lunch? □ Yes   □ No

Indicate untaxed income or benefits received. □ Social Security □ AFDC □ SSI □ ___________

Amount Yearly: ____________________________

INCOME VERIFICATION

In order to officially admit a student to a TRIO Program at Morehouse College, parents or legal guardians must submit a copy of the current 1040, 1040A, or 1040EZ income tax forms with the student application. If parents or guardians did not file any of these forms, please attach a letter from the Department of Family and Children Services, Unemployment Services, Social Security Office, Veterans Office, or any other non-taxable income verification.

A complete application consists of the following (Please check when all information is obtained):

☐ Application       ☐ Income Verification
☐ Teacher Recommendation       ☐ Counselor Recommendation
☐ Transcript

PRIVACY ACT

I understand that the information concerning me, my spouse, and child as client will be kept in confidence and will not be revealed to anyone except TRIO Programs personnel in accordance with the Family Educational Rights and Privacy Acts

AUTHORIZATION FOR ACADEMIC RECORDS

I authorize Morehouse College TRIO Programs to obtain copies of my son’s and/or daughter’s transcript and test scores. I permit the TRIO Program Staff to release confidential information to postsecondary institutions for educational planning purposes.

I certify that all information provided on this page is accurate. I understand that falsifying information will result in immediate rejection of your application.

Parent(s) Signature(s): ____________________________
Student Signature: __________________________________________________________________________

TEACHER RECOMMENDATION FORM

____________________________________________________________________________________

has applied for admission to the Morehouse College Upward Bound Math/Science Regional Institute. Please submit this completed form to:

Upward Bound Math/Science Regional Institute
Federal TRIO Programs
Morehouse College
830 Westview Drive, Unit #140103
Atlanta, GA 30314-3773

Please evaluate the student’s interest in academic work:  □ Excellent  □ Above Average  □ Average

□ Below Average  □ Poor

Please describe the quality of the student’s participation in your class.

Describe the student’s regard for authority and his/her peer collaboration skills.

Evaluate the student’s potential or desire to continue his/her education beyond high school.

□ Excellent □ Above Average □ Average □ Below Average □ Poor

Please summarize any special circumstances that have affected the student’s progress.

Do you recommend this student for the Upward Bound Math/Science Regional Institute?

□ Enthusiastically □ With Reservations □ No

Additional Comments:

Teacher Name: ________________________________________________________________

(Please print)

High School and Class Name: _____________________________________________________

Telephone: _________________________________________________________________

E-mail Address: ______________________________________________________________

Signature: ____________________________________________________________________

2013-2014
COUNSELOR RECOMMENDATION FORM

__________________________________ has applied for admission to the Morehouse College Upward Bound Math/Science Regional Institute. Please submit a transcript along with the completed form to:

Upward Bound Math/Science Regional Institute
Federal TRIO Programs
Morehouse College
830 Westview Drive, Unit #140103
Atlanta, GA 30314-3773

What is the student’s G.P.A.? (If possible, please list on a 4.0 scale) ___________________
What is the rank of the student? _____________________________

Please check the student’s curriculum plan: □ college preparatory □ general curriculum
□ vocational curriculum □ _____________________________

Please list the student’s current schedule:


Has the student met the following proficiencies? Please indicate Yes (Y), No (N) or Unknown (UK)

<table>
<thead>
<tr>
<th>State Proficiency</th>
<th>Met 8th Gr. Reading/Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>Met 8th Gr. Math</td>
<td>Met 10-12th Gr Reading/Language</td>
</tr>
<tr>
<td>Met 10-12th Gr. Math</td>
<td>Met High School Graduation proficiencies</td>
</tr>
<tr>
<td>Others (name)</td>
<td></td>
</tr>
</tbody>
</table>

Please supply all applicable test scores of the student:

<table>
<thead>
<tr>
<th>ACT PLAN</th>
<th>PSAT</th>
<th>ACT (please list all scores)</th>
<th>SAT (please list all scores)</th>
</tr>
</thead>
</table>

Please evaluate the student’s interest in academic work:
□ Excellent □ Above Average □ Average □ Below Average □ Poor

Describe the student’s regard for authority and his/her peer collaboration skills.

Evaluate the student’s potential or desire to continue his/her education beyond high school:
□ Excellent □ Above Average □ Average □ Below Average □ Poor
Please summarize any special circumstances that have affected the student’s progress.

Do you recommend this student for the Upward Bound Math/Science Regional Institute?
☐ Enthusiastically     ☐ With Reservations     ☐ No

Additional Comments:

Counselor Name: ____________________________ (please print)
High School: ____________________________
Address: ____________________________
Telephone: ____________________________
E-mail Address: ____________________________
Signature: ____________________________
MOREHOUSE COLLEGE UPWARD BOUND
MATH/SCIENCE SOUTH-EASTERN REGIONAL CONTRACT

I, ______________________, AGREE TO PARTICIPATE IN THE 2014 MOREHOUSE COLLEGE MATH/SCIENCE REGIONAL-STATE CENTER. I UNDERSTAND THAT THE PROGRAM DATES ARE JUNE 14th, 2014 – JULY 18th, 2014. I HAVE NO OTHER OBLIGATIONS THAT WILL INTERFERE WITH MY FULL PARTICIPATION IN THE PROGRAM. BY SIGNING THIS CONTRACT, I KNOW THAT I AM CONFINED TO PARTICIPATION IN THE MATH/SCIENCE PROGRAM. IF AN EMERGENCY DEVELOPS, I WILL CONTACT THE PROGRAM MANAGER AND A DECISION WILL BE MADE. I UNDERSTAND THAT MY PARTICIPATION IS DEPENDANT UPON MY BEHAVIOR. I UNDERSTAND THAT IF MY BEHAVIOR IS UNACCEPTABLE THAT I WILL BE DISMISSED FROM THE PROGRAM. I UNDERSTAND IF I AM DISMISSED, MY TRANSPORTATION MUST BE TAKEN CARE OF BY MY PARENT/GUARDIAN. UPON COMPLETION OF THE PROGRAM, I AGREE TO SUBMIT COPIES OF MY TRANSCRIPT, COPIES OF ACCEPTANCE LETTER TO POST SECONDARY SCHOOLS, AND AGREE TO PARTICIPATE IN ALUMNI FOLLOW-UP.

___________________________________          __________
Student signature                                      Date

___________________________________          __________
Parent signature                                      Date

Information Correction/Comments
_____________________________________________________
_____________________________________________________
_____________________________________________________
_____________________________________________________