**BROOKHAVEN NATIONAL LABORATORY**

**African-American**

**Advancement Group (AAAG)**

****

**2023 STEM SCHOLARSHIP**

**APPLICATION**

## BROOKHAVEN NATIONAL LABORATORY (BNL)

## AAAG STEM Scholarship Application

# General Information

The AAAG STEM Scholarship Program provides financial awards to outstanding minority students pursuing a career in a STEM (Science, Technology, Engineering or Math) discipline. Scholarship recipients will receive one of a limited number of scholarships up to $1000. Applications are due by May 30, 2023 (11:59 pm EST). Awardees will be notified by June 26, 2023.

# Who is Eligible?

Applicants who are pre-university or pre-college students and meet the following criteria are eligible to apply.

* African American heritage
* Current high school senior residing in Suffolk County
* Enrolling as a full-time college or university student for the 2023–24 academic year (Proof of enrollment will be required for disbursement of scholarship funds)
* Declaring a major in a STEM discipline
* Minimum cumulative GPA of 85 (3.0 on a 4.0 scale)
* Demonstrates significant leadership skills and abilities
* Demonstrates significant contributions to community via volunteer and/outreach activities

**Application Requirements**

* Completion of official application
* Submission of official high school transcript
* Resume (optional)
* Personal statement, approximately 500 words in length
* One letter of recommendation from an adult, not related to the applicant. Recommenders may be

1. A high school administrator (i.e. teacher, guidance counselor, principal, etc.) or a
2. A community leader or employer who can attest to your character, leadership ability, commitment to community service, and/or academic achievement

**Application Process**

To ensure the application is completed correctly:

* Read the application carefully and complete all sections.
* Request your guidance counselor email an official transcript directly to the Scholarship Committee

**Application Submission Instructions**

**Transcripts must be emailed directly by the guidance counselor.** All other application materials must be submitted electronically. (If you have the ability to do so, it would be preferable to send your application as one PDF document.)

E-mail completed application to: [AAAGScholarship@bnl.gov](mailto:AAAGScholarship@bnl.gov). If you have any questions during the application process, contact Juanita McKinney, at 631-344-3915 or email [AAAGScholarship@bnl.gov](mailto:AAAGScholarship@bnl.gov).

**Checklist to be completed by applicant:**

Ensure that your official transcript will be emailed, by the guidance counselor, to the Scholarship Committee by May 30, 2023 **(**11:59 pm EST).

Completed application packet sent by email on or before May 30, 2023 (11:59 pm EST).

One recommendation included with your application packet

Applicant’s Signature

**Application for**

**2023 BNL AAAG STEM SCHOLARSHIP**

**Application Deadline: May 30, 2023**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Last (Family) First (Given) Middle

Present Mailing Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Home Telephone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Alternate Telephone: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E-mail Address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date of Birth: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Citizenship: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of High School: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Address of High School: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

High School Telephone Number: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Graduation Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name of High School guidance counselor: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cumulative GPA: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Scale used: Weighted \_\_\_\_\_ Non-Weighted\_\_\_\_\_

SAT Score: Cumulative \_\_\_\_\_\_\_\_\_\_\_\_\_\_

SAT Scores: Reading and Writing \_\_\_\_\_\_\_\_\_\_\_\_ Math \_\_\_\_\_\_\_\_\_\_\_\_ Essay \_\_\_\_\_\_\_\_\_\_\_

ACT Score: Cumulative \_\_\_\_\_\_\_\_\_\_\_\_\_\_

ACT Sub-scores: English \_\_\_\_\_\_\_\_ Math \_\_\_\_\_\_\_\_ Reading \_\_\_\_\_\_\_\_Science \_\_\_\_\_\_\_\_

Intended College Major: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

College(s) you plan to attend or where you have applied:

**EXTRACURRICULAR ACTIVITIES**

Please list and describe briefly your extracurricular student activities. Your list may include both academic and athletic activities. Indicate any leadership roles held, if applicable. *(Feel free to attach additional sheets as needed)*

**COMMUNITY SERVICE ACTIVITIES**

Describe any activities in which you have participated that benefit your community. Include the approximate dates and length of time of involvement. *(Feel free to attach additional sheets as needed)*

**HONORS/AWARDS**

List any significant awards or honors you have received during high school for academic or extracurricular achievements. *(Feel free to attach additional sheets as needed)*

**PERSONAL STATEMENT –** Please provide a response to the questions below. **Please address** **both Parts A & B** in your statement(totaling approximately 500 words).  *(Feel free to attach additional sheets as needed)*

**Part A** [required]: As a future STEM professional, how have your life experiences (cultural, family, school, community service, etc.) helped you to develop the skills and qualities that shape who you are today?

**Part B** [required]: How has being Black/ African American influenced your academic STEM career aspirations and your plans to achieve them?

**DECLARATION BY APPLICANT**

I certify that all of the information contained in my application form is accurate to the best of my knowledge and that **I did not receive assistance in completing the essay portions of this application**. I understand that, at the option of the BNL AAAG sponsoring the competition, I may be interviewed as a candidate for the BNL AAAG STEM Scholarship. I consent to the electronic or hard copy publication by the BNL AAAG of material in my application.

Date: \_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Recommendation for**

**BNL AAAG STEM Scholarship**

Applicant: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Last (Family) First (Given) Middle

Recommendation from: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name (please print)

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Position/Title

The applicant above has applied for a BNL AAAG STEM Scholarship. Please discuss the applicant’s accomplishments, motivation, and potential for college success. *(Feel free to attach additional sheets as needed)*