# 2020 Back Bay Amateur Astronomers Scholarship and

## Georgie June Memorial Astronomy Scholarship

www.backbayastro.org

Back Bay Amateur Astronomers (BBAA) was founded in December 14, 1978 and is a 501(c)(3) Scientific Educational organization dedicated to "Bringing Astronomy to the People of Hampton Roads". It is made up of amateur astronomers drawn together by a common interest in observational astronomy and devoted to teaching the many aspects of observational astronomy.

The BBAA offers a \$1,500.00 scholarship and a Georgie June Memorial Astronomy Scholarship for \$500.00. Georgie June was a passionate amateur astronomer and longtime active member of the BBAA. The scholarships offer financial assistance to graduating high school students who have demonstrated an avid interest in astronomy. The scholarship award will be distributed in the spring of 2020 to the first and second place student applicant. The scholarship awards shall be in the form of a check payable to the college or university listed on the recipient's scholarship application, or to such other college or university designated by the recipient to which the recipient has been accepted, or to the applicant if a college or university has not been determined.

Eligibility Criteria. In order to be considered for a scholarship, candidates must, at a minimum:

- 1. Deliver a completed application package to BBAA by no later than May 1, 2020, or, if mailed postmarked no later than May 1, 2020;
- 2. Reside in Virginia Beach, Norfolk, Chesapeake, Portsmouth, Suffolk, Hampton, or Newport News Virginia, or, if nominated in writing by a BBAA member in good standing, reside within a fifty (50) mile radius of Virginia Beach.
- 3. Be a graduating high school student planning to attend an accredited two (2) or four (4) year college or university;
- 4. Have a GPA of 3.0 or higher;
- 5. Have an SAT score of at least 1100 out of 1600, or an ACT score of at least 24 out of 36;
- 6. Have attained a grade of B or higher in a formal high school astronomy course, or, if no such course was available at the applicant's high school, otherwise demonstrate knowledge, enthusiasm, and aptitude in the field of astronomy.

#### Application Package. The application package shall include:

- 1. A typed 400 to 500-word essay whose subject shall be the applicant's experiences in astronomy, or, in the alternative, if the applicant has completed a project requiring the applicant's knowledge and use of astronomical instruments, a report describing the project, the objectives of the project and what was accomplished in carrying out the project;
- 2. A printed or typed 200-word or less letter of recommendation on school letter head from one of the applicant's high school science teachers that clearly indicates the subject(s) taught to the applicant by such teacher:
- 3. A copy of the applicant's official or unofficial high school transcript;
- 4. A completed scholarship application form;
- 5. A copy of the applicant's SAT and/or ACT scores; and,
- 6. A self-addressed stamped envelope.
- 7. Complete applications packages are to be mailed to:

Back Bay Amateur Astronomers P.O.Box 9877 Virginia Beach, VA. 23450-9877

<u>Evaluation</u> and <u>Selection</u>. Each component of the application will be assigned a score on the following basis:

- 1. The combined total of Reading, Math and Writing SAT score multiplied by 0.015625 and rounded to the nearest thousandth, for a maximum score of 25.
- 2. The ACT score multiplied by .694444, and rounded to the nearest thousandth, for a maximum score of 25.
- 3. Only the highest of the SAT or ACT scores shall be used ("SAT/ACT Score").
- 4. The GPA shall be multiplied by 6.25, and rounded to the nearest hundredth, with no maximum score.
- 5. The letter of recommendation shall be given a score in the range of 1 to 10, with 10 being the highest score.
- 6. The essay or project report shall be given a score in the range of 1 to 40, with 40 being the highest score.
- 7. Applications shall be evaluated, and the scholarship recipient(s) selected, as follows:
- (i) Each member of the BBAA Scholarship Committee shall independently review the letter of recommendation and the essay or report submitted by each applicant, and assign a score thereto. The scores assigned to the letter of recommendation shall be averaged with one another (the "Average Letter of Recommendation Score") and the scores assigned to the essay or report shall be averaged with one another (the "Average Essay/Report Score").
- (ii) Each application shall be assigned a score (the "Application Score"), which shall be the sum of the SAT/ACT Score, the GPA score, the Average Letter of Recommendation Score, and the Average Essay/Report Score.
- (iii) The scholarship(s) shall be awarded to the applicant(s) whose application(s) received the highest Application Score(s). Scholarship(s) shall be awarded in the order score ranking.
- (iv) In the event applicants have equal Application Scores ("Equal Score Applicants"), the Equal Score Applicant with the highest Average Essay/Report Score shall be deemed to have the highest Application Score. In the event Equal Score Applicants have equal Average Essay/Report Scores, the Equal Score Applicant with the highest GPA score shall be deemed to have the highest Application Score.

## **Back Bay Amateur Astronomers**

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### 2020 Back Bay Amateur Astronomers Scholarship and Georgie June Memorial Astronomy Scholarship Application Form

Name:			
Address:			
Address:			
City: State:			
Phone (optional):			
E-Mail (optional):			
High School:			
SAT score: and/or ACT	score:		
GPA:	Do not write below this	line	
SAT points and/or ACT points			
Highest of SAT/ACT points GPA points			
Recommendation Letter points Essay points Total points			

The BBAA Scholarship Program does not discriminate in the publication of the Program, in the selection of scholarship recipients, or in any other manner, on the basis of race, sex, ethnicity, religion, national origin, or disability.