



# THE HEINLEIN SOCIETY

## 2016 Scholarship Program

3553 Atlantic Ave, #341

Long Beach, CA 90807-5606

1. Deadline for scholarship applications is May 15, 2016. Winners will be announced on July 7, 2016.
2. Refer to criteria below for eligibility requirements.
3. Refer to application process below for a list of the supporting documents needed (i.e., reference forms, essay, etc.)
4. Please type or print legibly.
5. If you have any questions about the application, please email [scholarships@heinleinsociety.org](mailto:scholarships@heinleinsociety.org).

**Purpose:** To provide scholarship to three deserving full time students attending a four-year college.

**Award Components:** Three (3) \$1,000 scholarships awarded to students selected by The Heinlein Society. The "Virginia Heinlein Memorial Scholarship" is dedicated to a female candidate studying in a STEM field (see "Eligibility Requirements" below). The other two scholarships may be awarded to either a male or female, and add "Science Fiction as literature" as an eligible field of study. All female candidates studying in a STEM field will be automatically considered for the "Ginny" first, and then considered for the other two scholarships if they are not awarded the "Ginny". The initial composition of the Awards committee for 2016 is Keith Kato, Ph.D. (President), Pauline Bennett, Ph.D., Marie Guthrie, Ph.D., Jerry Pournelle, Ph.D., Betsey Wilcox, USAF-Ret, Mike Sheffield (Chairman, and President Emeritus), and Geo Rule (Vice President-Secretary). THS reserves the right to change the composition of the Awards committee if time constraints prevent a member from serving, or additional worthy members volunteer to serve and are accepted by the existing committee.

### **Eligibility Requirements**

1. Applicant must be a full time undergraduate student enrolled in an accredited college that awards Bachelor of Science or Arts degrees.
2. Major must be Science Fiction as Literature or Engineering, Math or Physical Sciences (e.g. Physics, Chemistry).
3. Open to residents of any country.
4. Previous winners may enter again, but must write on a different topic than their winning entry.

### **.....Application Process**

Applicant must submit the following items:

1. Completed application form (if handwritten, please print legibly)
2. A brief explanation of career goals and biographical (background) information.
3. A 500 – 1,000 word essay on one of the subjects listed on page 4.

**Deadline** for the application is **May 15, 2016**.

Applications postmarked or emailed after this date will not be considered.

Please mail to:

**The Heinlein Society**  
**3553 Atlantic Ave. #341**  
**Long Beach, CA 90807-5606**

or email to: [scholarships@heinleinsociety.org](mailto:scholarships@heinleinsociety.org)

# Heinlein Society Scholarship Program Application

Please fill out the application form and email, or print and mail.  
You won't be able to save the filled-out form, so have your materials ready to submit.

Last Name:	First Name:
<p>Mailing Address:</p> <p>Street:</p> <p>City: State/Province: ZIP/Postal Code:</p> <p>Country:</p> <p>Daytime Telephone Number: Email:</p>	
Date of Birth:	
<p>Name &amp; address of parent(s) or legal guardian(s) (If under 18 years of age):</p> <p>Name (s)</p> <p>Street:</p> <p>City: State/Province: ZIP/Postal Code:</p> <p>Home phone of parents or legal guardians:</p>	
<p>Name of the school you will be attending in the <u>Fall of 2016</u>:</p> <p>Proof of acceptance or current student enrollment from the above school is <b>required prior to receipt of funds</b>.</p>	
<p>I will be entering the above-mentioned school as a: (Check one)</p> <p>Freshman      Sophomore      Junior      Senior</p>	
Name of major:	

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List the name of any college you have attended.		Year Began	Year Ended
A.			
B.			
C.			
List any community service you have done.		Year Began	Year Ended
A.			
B.			
C.			

A brief explanation of career goals and biographical (background) information (approx. 250 words):

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A 500 – 1,000 word essay on one of the following subjects:

- a. How Robert Heinlein affected my career choice.
- b. Discuss the 'Golden Age of SF' and Robert Heinlein's role in it.
- c. Discuss one or more of the great woman scientists or technologists of the past or today, and the importance of women in STEM fields generally.
- d. Robert Heinlein said "The golden age of science has yet to begin." Evaluate this statement compared to your technical field.
- e. Discuss the advantages to the human race of a permanent settlement on the Moon or Mars.
- f. Artificial Intelligence (AI) has increased to the point where driverless cars, robotics for manufacture, and chess-playing can be done without humans. Anticipate what will happen to economics and society in general as AI and robotics assume a larger portion of human activity. What will happen to humans whose jobs are displaced therefrom?

***We recommend you write your essay in a different editor, then copy and paste it here as you won't be able to save the filled-out form. Emailed submissions may scroll beyond form box.***

***Print/mail submissions; please print your essay separately.***

## **STATEMENT OF ACCURACY**

I hereby affirm that all the above stated information provided by me is true and correct to the best of my knowledge. I hereby understand that if chosen as a scholarship winner, I must provide evidence of enrollment/registration at the post-secondary institution of my choice before scholarship funds can be awarded.

Signature of scholarship applicant: \_\_\_\_\_ Date: \_\_\_\_\_

*(name entered by email submission will be regarded as signature)*