



THE HEINLEIN SOCIETY

2021 Scholarship Program

3553 Atlantic Ave, #341

Long Beach, CA 90807-5606

1. Deadline for scholarship applications is April 1, 2021. Winners will be announced on July 7, 2021.
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. If you have any questions about the application, please email scholarships@heinleinsociety.org.

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

Award Components: Three (3) \$3,000 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 (the Dr. Yoji Kondo and Dr. Jerry Pournelle scholarships) may be awarded to students of any gender, and add “Science Fiction as literature” as an eligible field of study. All female candidates studying in a STEM field will be considered for the “Ginny” first, and then considered for the other two scholarships if they are not awarded the “Ginny”.

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, Engineering, Math, or Physical or Biological Sciences.
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. Only this PDF application form will be accepted, and must be returned by email to scholarships@heinleinsociety.org.
2. A brief explanation of career goals and biographical (background) information on page 4.
3. A 500 – 1,000 word essay on one of the subjects listed on page 5.

The initial composition of the Awards committee for 2021 is Dr. Jason Aukerman (Managing Director, Center for Ray Bradbury Studies), Mr. Carlin Black, MBA (blood drive chair), Mr. Walt Boyes (director), Dr. Keith Kato (president emeritus), Mr. Mike Sheffield (president emeritus & scholarship chair), the Rev. Sharon Sheffield, Mr. Geo Rule (president emeritus), Mrs. Susan Seltzer, RN Ret. THS reserves the right to change the composition of the Awards committee at any time.

Deadline for the application is **April 1, 2021**. Applications emailed after this date will not be considered.

Please read the following instructions carefully before filling in the application. You have been warned.

Do not alter the format of this application. We will only accept the application in its current format. We have a very limited number of reviewers and a large number of applications to process, so we cannot spend additional time dealing with a variety of file formats. The form must remain interactive so that we can read the entirety of every field.

The fields are not limited to their apparent size. If the amount of text entered into a field is larger than can be displayed fully, a scroll bar will automatically appear on the right side of the field to allow all of the text to be read. Use the fields provided in the form to enter your biographical information and essay. Do not send them as separate attachments. Please do not send any additional attachments (resumes, transcripts, letters of recommendation, etc.) with your application. We will request them if and when we need them.

This application form has been tested successfully using the following OS and applications:

- Windows 7: Adobe Acrobat Reader DC, Foxit Reader, Free eXPert PDF Reader, Internet Explorer 11 with Adobe Acrobat add-ons, Mozilla Firefox Quantum with "Open in PDF Reader" Extension & Acrobat Reader DC
- Windows 10: Adobe Acrobat Reader DC, Xodo PDF Reader
- Mac OS X: Google Docs via Chrome browser

The following OS/applications have been found to not work with this form:

- Windows 7: Free Sumatra Reader, Free Slim PDF Reader, Google Chrome browser, Adobe Acrobat Reader 9

The list of usable applications is far from comprehensive. The bottom line is this: Whatever application you choose to fill out this form, be sure to save it to a drive somewhere (local or in the cloud), close the application, and then reopen the form to verify that the data you entered is still there, and that the form remains editable. Forms that are received with missing data, or fields that are no longer fillable (meaning we can't read the entire field) will not be accepted.

Heinlein Society Scholarship Program Application

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.			

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

Heinlein Society Scholarship Program Application

Write a 500 – 1,000 word essay on one of the following subjects. If you have applied in the past, you must choose a different topic than previously:

- a. How Robert Heinlein influenced your career choice. What Heinlein writings would you use to illustrate how he sparked your interest in science and technology?
- b. Discuss the advantages to the human race of a permanent settlement on the Moon or Mars.
- c. Biologist J.B.S. Haldane once wrote “I have no doubt that in reality the future will be vastly more surprising than anything I can imagine. Now my own suspicion is that the Universe is not only queerer than we suppose, but queerer than we can suppose.” Find, discuss, and comment on one episode in your STEM field in the past 50 years that you find surprising.
- d. Robert Heinlein said “The golden age of science has yet to begin.” Evaluate this statement compared to your technical field. Do you expect to see this golden age in your lifetime?
- e. Discuss how Heinlein has influenced modern science fiction and fantasy.
- f. What are the structural, procedural, and operational limitations of computer simulations of which a practitioner or user must be acutely aware? Discuss with respect to your career field.
- g. How might advances in your chosen field of study affect how people live 50 years from now? What changes, good or bad, might society see?

Please select the topic you've chosen from this dropdown:

Enter Essay text here.

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)