

SARA STUDENT GRANT APPLICATION

The Society of Amateur Radio Astronomers has voted to appropriate \$6,000 in support of student projects in the 2023-2024 fiscal year. This will be divided up into several smaller grants of no more than \$500 each to ensure that the money reaches the largest number of students. Preference will be given to students 5th grade through college and to new and innovative ideas.

To apply, fill out the following form.

1. Contact information

Student Name:

Address:

City:

State:

Zip Code:

Country

Phone number (evening):

Email address:

2. Teacher Sponsor:

School:

Grade:

Address:

City: State: Zip Code:

Country

Phone number (evening):

Email address:

3. Do you have a SARA mentor you've been in contact with?

If Yes, what is his or her name? If No, it is suggested you visit the SARA website <http://www.radio-astronomy.org> and contact the closest mentor for an initial review of your project idea. If there are no mentors in your area, make a note of that here, and we will see if there is a nearby SARA member who would be willing to assist. There are no SARA mentors in my area

4. Are you willing to send monthly progress reports to an assigned SARA mentor and or the SARA Grant committee?

5. Radio astronomy project description (attach an additional page if needed). Include what frequency(ies) you plan to monitor and what you expect to learn or find.

6. Describe your project (What are you apply for?)

Itemize amount applied for (\$500 limit):

7. If the grant amount does not cover all of your expenses, how do you plan to complete your project?

8. Do you plan to construct or assemble your project?

If Yes, do you have the needed tools (e.g., soldering iron, needle nose pliers, etc.)?

Do you have experience soldering?

9. Do you have access to a computer?

Do you have internet access?

10. Where will your project be used?

11. If at home, are there any restrictions on antennas?

N/A If Yes, will this be a problem and if so, how do you plan to overcome this?

12. What is your timeline or schedule for completing this project?

13. Do you plan to enter your project in a science fair?

If Yes, When Where

14. At the completion of the project, will you be able to pass your project material or equipment on to other students for the following year?

Explain your plans for the project if it is not passed on.

Would be willing to send your project to SARA if you are not passing it on or continuing study in radio astronomy?

15. Are you willing to write a report on your project and findings for publication in the SARA Journal?

16. If you are requesting a grant for a country other than the US, will you be able to pay customs fees required by your country on a gift of \$300?

E-mail (Preferred) or mail the completed form to the address below (if you have any questions, email):

Tom Crowley
1448 Parkview BLVD
Stone Mountain, GA 30087

grants@radio-astronomy.org