

The Society of Amateur Radio Astronomers has voted to appropriate \$1,000 in support of student projects in the 2009-2010 fiscal year. This will be divided up into several smaller grants of no more than \$200 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 (attach additional sheets if more than one student):

Student Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Country _____
Phone number (evening): _____
Email address: _____

2. Teacher Sponsor: _____
School: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Country _____
Phone number (evening): _____
Email address: _____

3. Do you have a SARA mentor you've been in contact with? Yes _____ No _____
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?
Yes _____ No _____ If No, why not? _____

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. Itemize amount applied for (\$200 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? Yes _____ No _____ If Yes, do you have the needed tools (e.g., soldering iron, needle nose pliers, etc.)? _____

9. Do you have access to a computer? Yes _____ No _____ Do you have internet access? Yes _____ No _____ If Yes, DSL/TT1 _____ Cable _____ Dial Up _____

10. Where will your project be used? Home _____ School _____ Other _____ (describe) _____

11. If at home, are there any restrictions on antennas? Yes _____ No _____ 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? Yes _____ No _____ 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? Yes _____ No _____ 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? Yes _____ No _____

15. Are you willing to write a report on your project and findings for publication in the SARA Journal? Yes _____ No _____

Mail the completed form to the address below (if you have any questions, email):

Kerry Smith
3 Hill St.
York, PA 17403-1929
Kerry_Smith@bd.com
wb3cal@comcast.net