

Butwin Elias Science and Technology Award Project Write-Up

In order for your project (or projects) to be considered for the cash award this title page has to be filled out correctly and completely for each project. Project documentation instructions start on the second page.

Name:

Current Academic Year:

Mailing Address:

Email:

Phone Number:

URL to Instructable:

Legal Notes: All projects attempted should be within the participant's ability to complete safely. If there is any question of whether a project is dangerous it is the participant's responsibility to clear the project with Mr. Sam Elias before starting any work. Any and all intellectual property in the project is the property of the applicant. Projects should be mainly the result of the applying individual with any help and or special instruction given due credit within the write-up.

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In order to document your project you must write up an instructable on www.instructables.com and submit the url as part of this application. The way in which you structure your write up is almost entirely up to you. There is no length requirement or restriction but the brevity and clarity of the write up will greatly affect the judge's decisions. Each instructable can be structured however works best for that particular project but in order to be eligible to win each submission must include at least the following:

1. Project Description:

Describe the project that you completed. Feel free to include pictures, diagrams and links to YouTube videos. The judges will consider the originality, overall project execution, creativity and technological sophistication of each project. After reading a project description someone should be able to describe how you went about accomplishing your project and understand your reasoning behind each step.

2. Project Timeline:

Briefly detail the amount of time it took you to complete the project. A table or graph to show the estimated amount of time you spent on each part of the project is recommended but not required.

3. Project's Bill of Materials:

What things were required to complete your project and roughly how much did they cost? A table is again recommended but not required.

4. Possible Improvements:

If you were to completely restart this project what would you do differently? How could you make your project better? For each improvement briefly outline a process to implement it and an estimate of its difficulty.

Again your write up needs to include each of these points but does not need to follow this set format as long as the information is there. A good way to find examples of project write ups is to search www.instructables.com for highly rated projects with a lot of views. At 5pm on May 10th the judging committee will download each applicant's instructable as a pdf and that will be considered your final project write-up. Applicants are encouraged to submit multiple projects but will only be able to win a single prize.

If you have any questions email: adam@isemanfoundation.com