

# Rigel Corporation's Student Grant Proposal

## Directions for filling out the proposal.

### General information:

You must have a project title, which should appear on each page of the proposal.

The proposals should be a few pages in length.

Please submit completed proposals by email.

We will accept the proposals as an MS Word document, RTF or TXT format.

We will acknowledge all proposals by return email.

When the project is completed, we need a final report email to us.

### Personal Information:

Please fill out this information, on a separate page, for each student involved.

We must have an email address for the principle investigator and the student advisor.

Do not leave blank lines, if no or none indicate this.

### Project Information:

1. Project Title:

2. Start Date and Targeted Completion Date

3. Project Context:

Examples include Senior Project, Robot Competition, Master's or Ph.D. thesis.

Please keep this short, at most one sentence.

4. Project Description

The proposal must contain a description of the proposed activity not more than two pages in length. It should not be an abstract of the proposal, but rather a self-contained description of what you will do if the proposal is funded. The description should include a statement of objectives, methods to be employed, and the expected outcome of the project. It should be informative to other persons working in the same or related fields and understandable to a technically literate reader.

5. Equipment Used:

List the equipment/software you will use to complete your project. Please make this list as complete as possible listing by name, the hardware, software, IC's, and other miscellaneous equipment you will be using.

6. Equipment Request:

Please include the hardware/software you are requesting from Rigel in this section.

7. Current and Pending Support:

Are you requesting money and/or hardware/software from any other source? Please list in this section.

We have strong ties with many of the large IC companies and with their third party vendors. We may be able to help you get equipment and software from other sources if we know what you are looking for.

8. Facilities, Equipment and Other Resources:

Will you be using the university/college facilities and equipment to complete your project? Will you be working on your own or are you working with a company to complete your project? Please include where and when your final project will be displayed, tested, and / or graded.

9. References:

Reference information is required. References may include web addresses where technical information is found. Each reference should include as much detail as possible. For publications: include the names of all authors (in the same sequence in which they appear in the publication), the article (or book or journal) title, volume number, page numbers, year of publication, and web site address if available electronically.

10. Final Report:

The final report due when your project is completed. The final report could be, the report turned in for a class, your thesis, or any short report, and should include engineering details such as: circuit diagrams, source code, mechanical drawings, and data/measurement results. Pictures of your project if appropriate would be nice.

The final report will be made available to others on our web site.

## Personal Information

Project Title:

Your Name:

Address:

Address:

City:

State:

Zip Code/Postal Code:

Country:

Email Address:

Phone Number:

Fax Number:

## Present Institution

Institution Name:

Institution Address:

Address:

City:

State:

Zip Code/Postal Code:

Country:

Phone Number:

Fax Number:

Your Major:

Department:

Degree & Year:

Name of Advisor:

Email Address of Advisor:

## Previous Institutions

Undergraduate Institution(s):

Major:

Department:

Degree & Year:

Graduate Institution(s):

Major:

Department:

Degree & Year:

## **Project Information**

1. Project Title:
2. Start Date:  
Completion Date:
3. Project Purpose:
4. Project Description:
5. Equipment Used:
6. Equipment Request: (use as much space as needed)
7. Current and Pending Support: (use as much space as needed)
8. Facilities, Equipment and Other Resources: (use as much space as needed)
9. References: (use as much space as needed)
10. Final Report: Turned in at the end of the project.