Instructions for Senior Design Project Proposal Submission

Proposal is due before by August 12, 2016.

The preliminary submission is to be a short description of the project you are proposing. An example project outline is provided below whose text provides some guides as to what to include:

Title: Project Name

Sponsor: Your Name Here Email: You@Company

Organization: Your Company Name

Contact Address: Where You Can Be Reached, City, State, Zip

Project Overview: Please provide a one paragraph to one page length description of the project you are planning to submit. The project should be aimed at electrical engineers and can range from pure software to pure hardware project or somewhere in between. We have also had great success with projects that have resulted only in a report should that be appropriate.

It is very appropriate to describe why the project is important to you or your company as well as to the education and future of the students.

The aim is to keep about 12 students challenged over a period of 8 months. The first 3 months of the project are considered in the planning stages and the students will take the project through conceptual, preliminary and critical design reviews before they will begin purchasing and actively working to complete the project. Issues of long lead times to purchase or receive materials or equipment of course modify the basic approach. It should be assumed that the students will spend 3 months planning and 5 month completing the project.

Budget & Resources: Identify the resources and funds that you will be providing the students for this project.

Submissions can be made electronically to rene@ee.nmt.edu as an MS Word or PDF file.