**Grand Valley State University - School of Engineering**

**Sponsored Project Proposal**

Proposed Project Title:

Technical Sponsor Contact:

Company Address:

# Company Sponsor:

E-mail:

Phone:

**The Technical Sponsor is responsible for:**

* Providing project overview & information
* Meeting with student teams
* Reviewing project progress
* Co-coordinating purchases of materials & equipment

**Suggested Start Date:**

**Expected End Date:**

**Project Purpose**: Describe problem/opportunity with current product or situation. Pictures are encouraged and in general the more information provided the better.

**Functional Requirement:** What must the product or research achieve? What are the project objectives and specifications for the final product/process?

**Deliverables:** What is expected by the company at project completion?

**Special Resources:** Are there special resources needed? For instance: facilities, material, software, expertise, etc.?

**Design Challenges:** Describe the design challenges of the proposed project. Will there be any need for novel approaches to solving the problem?

**Proprietary Information and Confidentiality Requirements**: What aspects of the project cannot be presented to the public?

**Areas of expertise the student team will likely need and Estimated Team Composition**: typically 3 – 6 persons per team, comprising students in the Computer, Electrical, Mechanical, and Product Design & Manufacturing majors.

* + 1. **Estimated Materials Cost of the Project** *(If unsure, put “?”)***:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Please return this form to:**

Karl Brakora

Director, DOER Center

Assistant Professor, Electrical Engineering

Grand Valley State University - School of Engineering

301 W. Fulton Street

Kennedy Hall 255

Grand Rapids, MI 49504

Office Phone: (616) 331-6824

Email: doer@gvsu.edu