

## Engineering Undergraduate Research Program (EURP) Application 2011-2012

Name: \_\_\_\_\_ A#: \_\_\_\_\_

Email: \_\_\_\_\_ Phone: \_\_\_\_\_

Department: \_\_\_\_\_ GPA: \_\_\_\_\_

Research advisor: \_\_\_\_\_

Expected graduation date (must be Summer 2012 or later): \_\_\_\_\_

Please attach the following items:

1. A two-page summary of your proposed research: one page of text using the following template (use 10 point font and 1" margins), and one page of photos, graphs, or drawings (if applicable) to support your text.
2. A letter from your research advisor and department head attesting that your advisor will mentor you on this project and provide (with department support) a total of \$3000 while you are on the EURP.
3. An unofficial transcript

### Significance of Research

Briefly explain the purpose of the proposed research and how it fits into other USU research programs. What will the impact of the research be?

### Source of Research Idea

Explain if this is your idea, your mentor's idea, or something you came to together.

### Objectives

Provide a detailed list of what you hope to accomplish.

### Plan to Meet Objectives

For each objective, explain how you will achieve the objective. Specify the needed equipment, your access to the equipment, and the timeline for completing the objective. Your timeline should follow one of these 3 schedules:

- three semesters (Spring 2012, Fall 2012, and Spring 2013)
- two semesters (Spring 2012 and Fall 2012) plus part-time in Summer 2012
- one semester (Spring 2012) plus full-time in Summer 2012

### Plan to Disseminate Outcomes

You must disseminate your results by presenting at a conference, publishing a paper, or by other means (Posters on the Hill, etc.) Explain your plan for dissemination including all relevant deadlines.

*DATE*

To the EURP Selection Committee:

I agree to mentor *STUDENT'S NAME* in the USU Engineering Undergraduate Research Program (EURP) for 2012-2013. Attached to this letter are an unofficial transcript and a two-page research statement. Matching funds of \$3000 will come from the advisor's account (*INDEX NUMBER*) and Department account (*INDEX NUMBER*) in the amounts of \$XX and \$XX, respectively.

Signed

---

Research Advisor

---

Department Head