

# 2008 Summer Undergraduate Research Experiences in Electrical and Computer Engineering at the University of Minnesota

## APPLICATION FORM

### Personal Data

Name \_\_\_\_\_ Birth Date \_\_\_\_/\_\_\_\_/\_\_\_\_  
Last First MI

Country of Citizenships\* \_\_\_\_\_ Visa Type/Status (for non-US citizens)\* \_\_\_\_\_

Address \_\_\_\_\_  
Street  
\_\_\_\_\_  
City State Zip Code

Telephone (\_\_\_\_) \_\_\_\_\_ E-mail Address \_\_\_\_\_

### Academic Information

Undergraduate College/University \_\_\_\_\_

Current major \_\_\_\_\_

Current year in school (circle one) Fr So Jr Sr Expected Graduation Date \_\_\_\_\_  
Month & Year

Which system does your school use? Quarter \_\_\_\_\_ Semester \_\_\_\_\_ Current school year ends \_\_\_\_\_  
Month & Day

Overall GPA (4.0 scale) \_\_\_\_\_ GPA in mathematics, science, and engineering courses (4.0 scale) \_\_\_\_\_

How many credits of course work will you have completed in the following areas by June 2008?:

Mathematics \_\_\_\_\_ Chemistry \_\_\_\_\_ Physics \_\_\_\_\_ Engineering \_\_\_\_\_ Other Sciences (indicate) \_\_\_\_\_

Previous research experience (outside laboratory courses) None \_\_\_\_\_ Less than 50 hours \_\_\_\_\_ More than 50 hours \_\_\_\_\_

Plans for graduate/professional degree (circle one) None MS Ph.D. MD Other \_\_\_\_\_

Specific area of interest in graduate/professional school (e.g., EE, Comp. Eng., CSci, etc.) \_\_\_\_\_

\* Applicants must be citizens or permanent residence of the United States or its possessions.

Have you previously conducted research with a faculty member at the University of Minnesota? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, Faculty member's name \_\_\_\_\_ Department \_\_\_\_\_

Are there any other factors that should be considered when placing you in a specific laboratory or research experience, e.g., allergies, disability, etc.? \_\_\_\_\_

**Additional Information Related to Funding**

Portions of the funding for the Summer Undergraduate Research Program are specially targeted for students from groups underrepresented in science and engineering. If you qualify as a member of one or more of these groups, please indicate your eligibility for these funds by checking all that apply.

- \_\_\_\_\_ African American
- \_\_\_\_\_ Asian
- \_\_\_\_\_ Chicano/Latin/Hispanic
- \_\_\_\_\_ Native American
- \_\_\_\_\_ Native Alaskan
- \_\_\_\_\_ Native Pacific Islander
- \_\_\_\_\_ Female
- \_\_\_\_\_ Disabled
- \_\_\_\_\_ Other underrepresented ethnic group \_\_\_\_\_
- \_\_\_\_\_ Students from an undergraduate college/university without significant research opportunities

**Required Application Materials**

1. **Submit five (5) stapled packets that include one copy of each of the following:**
  - This two-page **Application Form** completed and signed.
  - A typed one-page **Personal Narrative Statement** which describes your interest in the Summer Undergraduate Research Program, your current goals, and the science questions that most interest you.
2. **A current school issued Transcript** (official or unofficial).
3. **Two letters of recommendation**  
Complete the Applicant's Section on two (two-page) Letter of Recommendation Forms and give both to faculty members, or one to a faculty member and the other to another individual familiar with your work. Both persons should be familiar with your science and engineering course work and/or research potential. Give the names, addresses and telephone numbers of these individuals below.

Name _____	Name _____
Address _____	Address _____
_____	_____
City _____ State _____ Zip Code _____	City _____ State _____ Zip Code _____
Telephone (_____) _____	Telephone (_____) _____

**Signature:**

Applicant's Signature \_\_\_\_\_ Date \_\_\_\_\_

**Send all application materials by mail (FAXED MATERIALS WILL NOT BE PROCESSED) to:**

Prof. Douglas Ernie  
Department of Electrical and Computer Engineering  
University of Minnesota  
200 Union St. SE  
Minneapolis, MN 55455

**THE DEADLINE FOR APPLICATIONS IS FEBRUARY 15, 2008.**

*The University of Minnesota is committed to the policy that all persons shall have equal access to its programs, facilities, and employment without regard to race, color, creed, religion, national origin, sex, age, marital status, disability, public assistance, veteran status or sexual orientation.*