

# **College of Social and Behavioral Sciences**

## **The Donald and Gudrun Fruehling Summer Undergraduate Research Fellowship**

The Donald and Gudrun Fruehling Summer Undergraduate Research Fellowship supports undergraduate research by students with a declared major in the College of Social and Behavioral Sciences. Each award recipient will have at least one faculty mentor from their academic department who will guide their research through to completion. Award recipients are eligible to receive a stipend of \$1500 to be paid in two equal installments to their U-Bill account upon completion of the two benchmarks. Each recipient is required to write a research paper (10-15 pages) with their faculty mentor's guidance and to give a formal public presentation early in the fall semester (date to be determined). All papers must be completed by August 3, 2018.

The application deadline is March 1, 2018.

### **Eligibility and Selection Criteria**

- Open to individual undergraduate students with a declared **major** in CSBS.
- Must have completed sophomore year.
- Must not graduate earlier than the end of Fall Semester 2018.
- Must be in good academic standing.
- Only supports research projects with **CSBS faculty members** as primary mentors.
- This is a student award, therefore, the project must be substantially conceived, designed, and implemented by the student. Clear evidence that the project was conceived, designed, and will be implemented by the student must be provided in the application.
- Class projects and projects in which the undergraduate student serves as a research assistant on a faculty or graduate student project are generally not eligible for funding.
- Students may receive only one Fruehling award per academic career.
- Students will not accept any other monetary awards for the same project (with the exception of awards for materials) during the fellowship period.
- Selection of award recipients will be based upon the academic merits of the proposed project and adherence to the submission guidelines.

**College of Social and Behavioral Sciences**  
**The Donald and Gudrun Fruehling Summer Undergraduate**  
**Research Fellowship**  
**Application**

Please deliver a typed and signed copy of this application cover sheet and the supporting materials to The Donald and Gudrun Fruehling Summer Undergraduate Research Fellowship, CSBS, Sabin 319, Mail Code 0403.

Please use the following as a template for your request. Please maintain all headings and sub-headings to insure all sections are complete.

**Date:**

**Name of Applicant:**

**Student ID Number:**

**Address While at UNI:**

**Phone:**

**Permanent Address:**

**Phone:**

**Email Address:**

**Faculty Supervisor Name:**

**Phone:**

**Email:**

**Department:**

**1. Title of Project:**

**2. Summary of Research Project (see guidelines below):**

**a. Background and problem statement.**

**b. Review of literature.**

**c. Objectives.**

**d. Methodology.**

**e. Reference Section.**

**f. Plans to present or publish your findings.**

**3. IRB approval (circle the correct answer and provide requested information)**

**This project requires IRB approval. True / False.**

- If true, attach the Human Participants Approval letter from the IRB with you listed as the primary investigator to the back of this proposal.
- If IRB approval is pending please attach a copy of your IRB application.
- If false, clearly state why it does not require IRB approval.

**I certify that this research has been conceived and designed by me and that it will be implemented by me. I further certify that the application is complete with all areas filled out. I further certify that I will not graduate from UNI before the end of Fall Semester 2018.**

Applicant \_\_\_\_\_ Date \_\_\_\_\_

**I certify that this research has been conceived and designed by the student applicant and that it will be implemented by the student applicant. I further certify that the application is complete with all areas filled out. If there are co-mentors, each needs to sign.**

Faculty Mentor \_\_\_\_\_ Date \_\_\_\_\_

Faculty Mentor \_\_\_\_\_ Date \_\_\_\_\_

**To the best of my knowledge this research has been conceived and designed by the student applicant and that it will be implemented by the student applicant.**

Department Head \_\_\_\_\_ Date \_\_\_\_\_

**Please attach:**

**1. A description of your proposal.** Because your proposal will be reviewed by faculty from various departments, please take care to explain your project in a clear and understandable way with minimal jargon. Include the following six points along with the headers intact for organization purposes and ease of evaluation.

**a. Background and problem statement.** Begin with several paragraphs that draw the reader into the project. Describe the problem you are investigating, set that problem in a context, indicate its importance, and show how your study will contribute to an understanding of the stated problem.

**b. Review of literature.** Summarize research which relates to your problem. Cite and discuss between three and five important sources. Show how your study relates to and builds on the ideas you discuss from the related research.

**c. Objectives.** List the primary goals and objectives of your research. If you have a hypothesis or questions you are specifically trying to answer, they should be listed and discussed in this section.

**d. Methodology.** Describe your project in sufficient detail for a committee composed of faculty from different disciplines in CSBS to understand. Projects can be of many types: archival or otherwise text-based, data analysis, design, formal-analytic, experimental, qualitative analysis, etc. It is important that you discuss how your methodology fits your problem statement and meets your objectives. For projects involving human subjects, be sure to describe in detail the population you plan to work with and the design of your project (e.g., interviews, surveys, participant observation). Explain how you plan to gain trust and/or access to your participants and the kind of environment in which your research will take place. Include examples of survey instruments and interview questions if they are used in your study.

**e. Reference Section.** List in proper APA or comparable style the three to five references you used in your review of the literature.

**f. Plans to present or publish your findings.** All recipients will present their research at a CSBS-sponsored public forum on campus early in the fall semester. If you plan to publish your results, indicate journals that might accept your article. Note: When presenting or publishing research you are required to indicate that partial funding was obtained from CSBS.

**2. Human Participants Approval letter from the IRB.** You must state if your research requires IRB approval or not. If your research does not require IRB, you must indicate why not. If your research will involve human participants, you must include a copy of the letter of approval from the IRB to you as the primary researcher. No funds will be released until you have received IRB approval in your name and provided a copy of the approval letter.

**3. Most recent degree audit.**