

Student Research Grants

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For more information, please contact the Office of Student Research:
studentresearch@edgewood.edu (Dr. Suzanne Otte, Director for Student Research)

I. Student Research Program

The Student Research and Creative Inquiry Program invites students to think creatively about research. Student Research and Creative Inquiry offers students opportunities to examine an issue, problem or question in order to generate new knowledge or enrich understanding for theoretical or practical applications. Student Research and Creative Inquiry projects extend beyond classroom expectations, follow accepted methods of inquiry, and are disseminated to a public audience. The Travel Fund Grant invites undergraduate and graduate students to develop their professional interests through participation at a conference or with field research.

II. Historical Background

Upon the retirement of James A. Ebben as President of Edgewood College, a number of donors set up a fund in his honor to promote significant student and faculty research. Edgewood College is committed to enriching this legacy through meaningful student faculty collaboration on engaging projects. These experiences promote students' preparation for graduate school and other professional development in their field of learning.

The Travel Fund Grant was established in 2020 by a benefactor who recognized the value of travel in students' academic development. The fund supports conferences and field research for both undergraduate and graduate students.

III. Funding Overview

Undergraduate Research Grants are awarded for collaborative research among students and faculty in all academic disciplines. Projects may include quantitative and qualitative research, scholarship, creative projects and community-based research. Available for the 2020-21 academic year, undergraduate and graduate students may apply for funds available through the Travel Fund Grant to subsidize the cost of a conference or field research.

IV. Funding Sources

- **Spark Ebben**
\$500 (awarded to undergraduates for preliminary research or small-scope projects)

- **Ebben Fund Grant**
\$2,000 (awarded for a fully developed project.) Please submit a proposal for this project. The proposal may be original for the purpose of obtaining the grant or the proposal may be derived from coursework.
- **Travel Fund Grant**
This is a fund available during the 2020-21 academic year to support undergraduate or graduate student travel. This includes field research and conference attendance. Applicants must demonstrate financial need through the Financial Aid Office or in their written application.
- **Summer Research Grant**
\$2,000 (awarded for a fully developed project.) Please submit a proposal for this project. The proposal may be original for the purpose of obtaining the grant or the proposal may be derived from coursework.

V. Application Information

Process:

1. Send an intention email to the Office of Undergraduate Research (StudentResearch@edgewood.edu) with the following:
 - a. Email title: Initial Student Grant Check-in
 - b. 1-2 sentence description of the project idea
 - c. Faculty mentor name or statement of need for a faculty mentor
2. Complete the Student Grant Application available at <https://studentresearch.edgewood.edu/Student-Research-Grants>
3. The Student Research Advisory Board (SRAB) will review the application and decide about funding.

Application Timelines:

- a. Spark Ebben and Ebben Grants: Application deadline is ongoing throughout the academic year – applications are reviewed approximately twice per semester.
- b. Summer Research Projects: Intention email is due by February 20th. The application deadline is spring break.
- c. The Travel Grant applications are accepted on an ongoing basis. For conference attendance, send an email to Office of Undergraduate Research (StudentResearch@edgewood.edu) with a short statement with the conference you would like to attend and how your attendance matches your professional goals. For field research, submit a research application available on the Student Research Page: <https://studentresearch.edgewood.edu/Student-Research-Grants>.

Application Requirements:

Any Edgewood College Undergraduate Student may apply for an Ebben Fund grant if:

- a. Students must have completed 60 credits (or more) at the time the project begins.

AND

- b. Students must have a 3.0 or higher GPA in order to be eligible to earn an Ebben Fund grant.

OR

- c. Student must otherwise demonstrate preparedness and capability of pursuing a project.

For more information, visit the Student Research Page:

<https://studentresearch.edgewood.edu/Student-Research-Grants>

VI. Criteria for Selection

Applications will be reviewed by The Student Research Advisory Board (SRAB). SRAB is made up of faculty representing the diverse disciplines at Edgewood College, under the leadership of the Direction of Student Research. Student Grant Proposals will be evaluated by the project's support by an Edgewood faculty member, clearly described research methods, if the project is significant, important, and/or meets Dominican mission, if the application uses terms and language understandable to those outside the discipline, if the student seeks IRB approval as needed, and the feasibility to complete the project in the proposed timeline.

For IRB guidelines, see: <https://irb.edgewood.edu/>

VI. Project Examples

The Student Research and Creative Inquiry Program allows students to use the Student Research Grant funds to design projects that reflect the depth and breadth of their interests. Projects may create new knowledge or significantly enhance the student's expertise in his/her chosen discipline, skill, or use of a methodology. Funded projects enable faculty to mentor students in a complete research project through a collaborative cohort in developing, designing and carrying out research.

The following are examples of projects that received Student Research Grant funding:

Spark Ebben - \$500 grants awarded for preliminary research or small-scope projects.

Examples of funded projects include:

- Compiling an initial literature review.
- Locating sources toward the goal of addressing works of creativity produced by a particular ethnic or social group.
- Examining scholarly personal narratives toward the goal of exploring cross-racial awareness.
- Exploring alternate conversations for creating change related to diversity in a marketplace.
- Other preliminary-level projects that extend beyond the limits of what is possible in a class-setting, or outside the limits of what is available to student in courses offered at the college.

Ebben Fund / Summer Research Grant - \$2,000 grant awarded for a fully developed project.

Examples of funded projects include:

- “Liberty and Physician-Assisted Suicide Program” (Philosophy)
- “Inquiries of Intimacy: A Short Story about Sex Robots, and the Importance of Multidisciplinary Scholarship” (English and Women’s and Gender Studies)
- “Effects of Exercise on Earnings of Working Adults in the United States” (Economics)
- “Using Paperclay in the Art Therapy Setting” (Art)
- “Designing an Efficient and Selective DNA Detection Cycle Using Catalytic G-quadruplex Production” (Biological Sciences)
- “Integration Across Audio and Visual Domains” (Psychology / Neuroscience)
- “Athletics and Expertise: How Movement Influences Memory” (Psychology)

The Travel Fund Grant

New in 2020-2021!

Be the first to use travel grant funding to attend a conference or complete field research.

VII. Student Research Grant notes:

- a. Students may apply for funding in conjunction with an Independent Study or other curricular requirements, or under the direction of a mentor/faculty member.
- b. Students may apply for a Summer Research Program grant to conduct research or a creative inquiry during the summer following May graduation.
- c. Students and faculty are expected to conduct research/creative inquiry according to the project proposed. Major changes to projects must be communicated with Director of Student Research and will continue to be funded pending approval.
- d. Students may apply for funding multiple times – but priority will be given in each round to first-time applicants.
- e. Project requiring IRB must be approved for IRB before the project start date.
- f. Students must present research/creative inquiry project at Edgewood Engaged or another public forum.
- g. Students receiving Student Research Grant Funds must submit an Edgewood Engaged abstract on or before the Abstract Submission Due Date.