

OFFICE OF RESEARCH

<http://www.umflint.edu/research>

UNDERGRADUATE AND GRADUATE STUDENT FUNDS for RESEARCH, SCHOLARLY & CREATIVE ACTIVITY

Information/application form

A. The Office of Research has the following University of Michigan-Flint funded program:

The UM-Flint Student Fund for Research, Scholarly and Creative Activity (for CAS, SEHS, SHPS, SOM undergraduate and graduate students)

B. In addition, The Office of Development and the Office of Research have available the following donor-sponsored funds available for undergraduate and graduate students of the University of Michigan-Flint to support research and scholarly activity.

1. **The Beatrice and William Caldwell Research Fund**
(for CAS, SEHS Undergraduate Students)
This award provides travel and related expenses to students presenting their research at conferences.
2. **The Nick S. and Sharon G. George Student Research Fund**
(for CAS, SEHS, SHPS, SOM Students)
3. **The Gerald and Sharon Schreiber Student Research Fund**
(for CAS, SEHS, SHPS, SOM Students)
4. **The University of Michigan Club of Greater Flint Student Research Fund**
(for CAS, SEHS, SHPS, SOM Students)
5. **The Francine Zick Student Research Fund**
(for Nursing students)
6. **College of Arts and Science Undergraduate Student Research Funds**
(for CAS Undergraduate Students)
7. **The Eugene “Doc” Studier Research Memorial Scholarship**
(for Biology Graduate Students)

In general, funds (1 – 7) provide support for new and promising research endeavors, encourage individual or group scholarly work, and recognize ambitious student research agendas. These

funds do not provide monies for student participation in performing arts or competitions or research travel expenses. Up to 1/3 of an available award may be used for conference presentations, including travel.

Note that some funds may be restricted to applicants from certain programs, and there may be restrictions on activities.

Note: for all awards:

Individual and/or groups of students may apply for these generous and prestigious awards (normally up to \$500.00 per student/project).

Potential applicants should consult specific student research guidelines available from the Office of Research.

Please contact the Office of Research, 530 French Hall, 762-3383, if you require further information.

Student Research Fund Guidelines and Understandings:

1. Undergraduate applicants must have completed a minimum of 55 credit hours, and graduate applicants a minimum of 12 credit hours.
2. Applicants must complete a Student Fund Application Form and submit a written statement in which they have outlined the proposed research project, its goals, value, progress to date, and any other potential funding sources.
3. Applicants must have a faculty advisor, who must complete the Faculty Advisor Form.
4. IRB approval (through eResearch) must be obtained prior to requesting funds.
5. The review and selection committee will be the University of Michigan-Flint Research and Creative Activity Committee (RCAC).
6. Upon completion of the research project, recipients must submit a detailed report and list of expenditures (outlining the outcomes of the project and use of funds) to the Office of Research.

THE UM-FLINT STUDENT RESEARCH FUND, SCHOLARLY AND CREATIVE ACTIVITY

The University of Michigan-Flint

The Office of the Chancellor and the Office of Research of the University of Michigan- Flint established the **Student Research Fund, Scholarly and Creative Activity** in 1996 to support student research, scholarly or creative activity.

Awards may be made to individual students or student groups working on the same project (e.g. a performing arts activity), normally up to \$500 per student. In view of limited funds, it is recommended that any such application indicate potential additional sources of support.

These awards are designed to:

1. Support travel to both present a paper and attend a professional meeting.
2. Provide support for student or faculty initiated projects including items such as technical services, small equipment purchases, specialty software, archival/database information, duplication, supplies, and the cost of non-local, well-justified travel related to the completion of the project. (Unusual expenses associated with extended fieldwork may be treated as non-local travel if required and justified).

Guidelines and Understandings

1. Any part-time or full-time student currently enrolled in a degree program (*and who has completed 55 credit hours for undergraduate students, 12 credit hours for graduate students) is invited to apply to the Student Research Fund. The proposed project cannot be conducted as part of any assigned requirement of a course other than independent study. However, students should normally enroll in an independent study in conjunction with their proposed project. These projects must be conducted under the supervision of a University of Michigan-Flint faculty member. Therefore, the endorsement of a faculty advisor is necessary.
- * *A GPA of 2.5 or above is expected.*
2. Any graduate of the University of Michigan-Flint who within one year of graduation seeks support for travel to present a paper at a professional meeting may apply for this award; the paper must present work carried out as an undergraduate at the University of Michigan-Flint, either as an independent study or as a Research Assistant to a University of Michigan-Flint faculty member.

3. Upon completion of the project, students should provide a brief written summary of the work supported by the award and a complete budget accounting with receipts. Unless the proposal is a request for travel funds to present a paper at a professional conference, students must submit their work to the “Meeting of Minds” (for undergraduate students) or another appropriate professional conference. If the work to be carried out as part of the funded proposal requires institutional approval (e.g., use of human or animal subjects), then a copy of the approval from the appropriate committee must be sent to the Office of Research before any funds are released.

Application Requirements

1. Applicants must submit the following material to be considered for this award:
 - University of Michigan –Flint Student Fund Application
 - Written Statement Detailing the Project
 - One Faculty Advisor Form
 - Transcript
2. Please return the completed University of Michigan-Flint Student Research Application with the requested material to:

Office of Research
University of Michigan-Flint
530 French Hall
Flint, Michigan 48502-1950

THE BEATRICE AND WILLIAM CALDWELL FUND

The University of Michigan-Flint

Chandrika and R. Shantaram established the **Beatrice and William Caldwell Research Fund** at the University of Michigan-Flint to honor Dr. & Mrs. Caldwell. Professor Caldwell came to the Flint campus in 1961 and was the founding member of the Department of Mathematics at UM-Flint. Caldwell served in the U.S. Navy during WWII, and worked as an airplane mechanic after the war. He enrolled at Texas Christian University when he was in his early 30's and received his B.S. in mathematics. After graduating from TCU, he moved to Boston where he was employed at MIT's supersonic transonic lab. There he met his wife Beatrice, who was also a math major. The Caldwells moved to Ann Arbor where Bill obtained his Ph.D. in mathematics from the University of Michigan.

The research is intended to provide travel expenses to students in CAS & SEHS presenting their research at conferences. Awards are competitive and based on the progress and merit of the student's research.

Guidelines and Understandings:

1. Applicants must be **undergraduate** students currently enrolled at the University of Michigan-Flint in the College of Arts and Sciences and the School of Education and Human Resources.
2. Applicants must complete the UM-Flint student fund award application.
3. Applicants must have a faculty member as advisor who is currently involved in the student's research project.
4. Applicants must submit a written statement to the Director of Research which states:
 - Description of the research project--its goals, value and progress
 - Conference information including sponsoring organization/association, location and dates;
 - Detailed estimation of the budget including travel, accommodations and registration fees.
 - Transcript
5. On their return, recipients must submit to the Office of Research and the Office of Development a travel report and critique focusing on their conference activities.

Please return the completed University of Michigan-Flint Student Fund Application with the requested materials to:

Office of Research
University of Michigan-Flint
530 French Hall
Flint, Michigan 48502-1950

THE NICK S. AND SHARON G. GEORGE STUDENT RESEARCH FUND

The University of Michigan-Flint

Nick and Sharon George established the **Nick S. and Sharon G. George Student Research Fund** in December 1996 for College of Arts and Sciences, School of Management, School of Education and Human Services and School of Health Professions and Studies undergraduate and graduate students attending the University of Michigan-Flint. The fund is intended to provide support for new and promising research student research agendas. This research award does not provide funds for student participation in performing arts or other competitions, or research travel expenses. Up to 1/3 of available monies may be used for conference presentations, including travel.

Guidelines and Understandings:

1. Applicants must have completed a minimum of 55 credit hours (undergraduate students) or 12 credit hours (graduate students).
2. Applicants must complete the UM-Flint student fund application form and submit a written statement in which they have outlined the proposed research project, its goals, value, progress to date, and any other potential funding sources.
3. Applicants must submit a Faculty Advisor Form from a UM-Flint faculty member sponsoring the student research.
4. Upon completion of the research project, recipients must submit a detailed written report and budget (outlining the outcomes of the project and use of the funds) to the Offices of Research and Development.
5. The selection committee will be the UM-Flint Research and Creative Activity Committee (RCAC).

Application Requirements:

1. Applicants must submit the following materials to be considered for this award
 - University of Michigan-Flint Student Fund Application
 - Written Statement Detailing the Research Project (see #2 above)
 - One Faculty Advisor Form (see #3 above)
 - Transcript
2. Please return the completed University of Michigan-Flint Student Fund Application with the requested materials to:

Office of Research
University of Michigan-Flint
530 French Hall
Flint, Michigan 48502-1950

THE GERALD AND SHARON SCHREIBER STUDENT RESEARCH FUND

The University of Michigan-Flint

In December 1996 Gerald and Sharon Schreiber established the **Gerald and Sharon Schreiber Student Research Fund** for College of Arts and Sciences, School of Management, School of Education and Human Services and School of Health Professions and Studies undergraduate and graduate students attending the University of Michigan-Flint. The fund is intended to provide support for new and promising research endeavors, encourage individual or group scholarly and creative work, and recognize ambitious student research agendas. This research award does not provide funds for student participation in performing arts or other competitions or research travel expenses. Up to 1/3 of available monies may be used for conference presentations, including travel.

Guidelines and Understandings:

1. Applicants must have completed a minimum of 55 credit hours (undergraduate students) or 12 credit hours (graduate students).
2. Applicants must complete the UM-Flint student fund application form and submit a written statement in which they have outlined the proposed research project, its goals, value, progress to date, and any other potential funding sources.
3. Applicants must submit a Faculty Advisor Form from a UM-Flint faculty member sponsoring the student research.
4. Upon completion of the research project, recipients must submit a detailed written report and budget (outlining the outcomes of the project and use of the funds) to the Offices of Research and Development.
5. The selection committee will be the UM-Flint Research and Creative Activity Committee (RCAC).

Application Requirements:

1. Applicants must submit the following materials to be considered for this award
 - University of Michigan-Flint Student Fund Application
 - Written Statement Detailing the Research Project (see #2 above)
 - One Faculty Advisor Form (see #3 above)
 - Transcript
2. Please return the completed University of Michigan-Flint Student Fund Application with the requested materials to:

Office of Research
University of Michigan-Flint
530 French Hall
Flint, Michigan 48502-1950

THE UNIVERSITY OF MICHIGAN CLUB OF GREATER FLINT STUDENT RESEARCH FUND

The University of Michigan-Flint

In the Fall semester of 1997 the University of Michigan Club established the **University of Michigan Club of Greater Flint Student Research Fund** for College of Arts and Sciences, School of Management, School of Education and Human Services and School of Health Professions and Studies undergraduate and graduate students attending the University of Michigan-Flint. The fund is intended to provide support for new and promising research endeavors, encourage individual or group scholarly and creative work, and recognize ambitious student research agendas. This research award does not provide funds for student participation in performing arts or other competitions or research travel expense. Up to 1/3 of available monies may be used for conference presentations, including travel.

Guidelines and Understandings:

1. Applicants must have completed a minimum of 55 credit hours (undergraduate students) or 12 credit hours (graduate students).
2. Applicants must complete the UM-Flint student fund application form and submit a written statement in which they have outlined the proposed research project, its goals, value, progress to date, and any other potential funding sources.
3. Applicants must submit a Faculty Advisor Form from a UM-Flint faculty member sponsoring the student research.
4. Upon completion of the research project, recipients must submit a detailed written report and budget (outlining the outcomes of the project and use of the funds) to the Offices of Research and Development.
5. The selection committee will be the UM-Flint Research and Creative Activity Committee (RCAC).

Application Requirements:

1. Applicants must submit the following materials to be considered for this award
 - University of Michigan-Flint Student Fund Application
 - Written Statement Detailing the Research Project (see #2 above)
 - One Faculty Advisor Form (see #3 above)
 - Transcript
2. Please return the completed University of Michigan-Flint Student Fund Application with the requested materials to:

Office of Research
University of Michigan-Flint
530 French Hall
Flint, Michigan 48502-1950

THE FRANCINE ZICK STUDENT RESEARCH FUND

The University of Michigan-Flint

David and Francine Zick established the **Francine Zick Student Research Fund** in 1997. Research awards are **designated for undergraduate and graduate nursing students** attending the University of Michigan-Flint, and are intended to provide support for new and promising research endeavors, encourage individual or group scholarly and creative work, and recognize ambitious student research agendas. Francine, a 1963 graduate of the St. Joseph School of Nursing, has extensive experience as a nurse, and nurse administrator at St. Joseph Hospital (now Genesys), Children's Hospital of Michigan-Detroit, Sparrow Hospital-Lansing, and Mott Children's Health Center-Flint. She is currently a public relations officer at the Roeper School, and she and her family live in Bloomfield Hills. This research award does not provide funds for student participation in performing arts or other competitions or research travel expense. Up to 1/3 of available monies may be used for conference presentations, including travel.

Guidelines and Understandings:

1. Applicants must have completed a minimum of 55 credit hours (undergraduate students) or 12 credit hours (graduate students).
2. Applicants must complete the UM-Flint student fund application form and submit a written statement in which they have outlined the proposed research project, its goals, value, progress to date, and any other potential funding sources.
3. Applicants must submit a Faculty Advisor Form from a UM-Flint faculty member sponsoring the student research.
4. Upon completion of the research project, recipients must submit a detailed written report and budget (outlining the outcomes of the project and use of the funds) to the Offices of Research and Development.
5. The selection committee will be the UM-Flint Research and Creative Activity Committee (RCAC).

Application Requirements:

1. Applicants must submit the following materials to be considered for this award
 - University of Michigan-Flint Student Fund Application
 - Written Statement Detailing the Research Project (see #2 above)
 - One Faculty Advisor Form (see #3 above)
 - Transcript

Please return the completed University of Michigan-Flint Student Fund

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University of Michigan-Flint
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COLLEGE OF ARTS AND SCIENCE UNDERGRADUATE STUDENT RESEARCH FUND

The University of Michigan-Flint

The College of Arts and Science Undergraduate Student Research Fund was established in 2007 through an annual appeal letter to alumni. The fund is intended to provide support for new and promising undergraduate research endeavors, encourage individual or group scholarly and creative work, and recognize ambitious student research agendas. The fund may be used for conducting research of creative activity, student participation in performing arts or other competitions and/or costs associated with presentation of results such as travel to conferences, registration fees, etc.

Guidelines and Understandings:

1. Applicants must have completed a minimum of 55 credit hours
2. Applicants must complete the UM-Flint student fund application form and submit a written statement in which they have outlined the proposed research project, its goals, value, progress to date, and any other potential funding sources.
3. Applicants must submit a Faculty Advisor Form from a UM-Flint faculty member sponsoring the student research.
4. Upon completion of the research project, recipients must submit a detailed written report and budget (outlining the outcomes of the project and use of the funds) to the Offices of Research and Development.
4. The selection committee will be determined by the Office of Research and will include at least one member of the CAS Faculty.

Application Requirements:

1. Applicants must submit the following materials to be considered for this award
 - University of Michigan-Flint Student Fund Application
 - Written Statement Detailing the Research Project (see #2 above)
 - One Faculty Advisor Form (see #3 above)
 - Transcript
2. Please return the completed University of Michigan-Flint Student Fund Application with the requested materials to:

Office of Research
University of Michigan-Flint
530 French Hall
Flint, Michigan 48502-1950

The Eugene “Doc” Studier Research Memorial Fund

Dr. Eugene (Doc) Studier taught in the Biology Department at the University of Michigan-Flint from 1972 until his sudden death in March 2004. Dr. Studier was a stalwart member of the Biology faculty. Almost all Biology majors took his Cell Biology class and many also studied Mammalian Physiology under his tutelage. His courses were renowned for their rigor and many students who went on to graduate programs returned to thank Doc Studier for the discipline they learned in his classes.

Dr. Studier was also the impetus in developing the Master of Science in Biology Degree at the University of Michigan-Flint. He was the motivating force for that program since its inception in 2000, and, as its director, was instrumental in the program's success. An expert in the study of bats, Doc was widely published in the field. During his 42 years of service to academics, he published more than 80 articles in refereed journals, several book chapters and presented at numerous academic meetings. Many of his published works were completed with the aid of hundreds of UM-F students. This scholarship, established in his memory was developed to assist biology graduate students in all aspects of the academic career, as Doc would have wanted.

Scholarship Guidelines:

1. The scholarship will be available to regularly admitted graduate students who have earned at least 8 graduate credits.
2. Applicants must have a G.P. A. of at least 6 on a 9 point scale.
3. Applicants must include a cover letter addressed to the Eugene Studier Memorial Scholarship in which they include evidence of academic achievement, scientific inquiry and community service as exemplified by Dr. Studier. They must also include a research proposal.
4. Financial need is not a consideration in awarding the scholarship. The scholarship is merit based.
5. Scholarship awards are to be used for research expenses. Award dollars can be used to pay for expendable supplies, chemical supplies and permanent equipment, travel and lodging, registration fees and other research related expenses. The awarded funds will be placed in the student's account.
6. Scholarships are renewable; however, students must reapply.
7. Three to five Biology faculty members will serve on the Eugene Studier Memorial Research Scholarship committee.
8. The scholarship coordinator will provide a detailed program and accounting report to the Vice Chancellor for Institutional Advancement at the end of the fiscal year.

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