

OURE Fellows Request for Proposals

2021 – 2022

Experiential Learning Office

Funding has been made available for the support of interdisciplinary research projects for undergraduate students. “Interdisciplinary” constitutes the combination of two or more academic disciplines or fields of study. To be considered, students must meet eligibility requirements and adhere to proposal guidelines.

Student Eligibility

1. Student must be an undergraduate in academically good standing with a minimum cumulative GPA of 2.5.
2. Student must have satisfactory experience in conducting research via participation in a previous OURE project.
3. Student must conduct research while enrolled at Missouri S&T under the supervision of a Missouri S&T faculty member who has approved the proposal with signature at the time of submission.
4. Only individual research will be considered
5. Student must do research during FS2021 and SP2022
6. Student must be a full time student with at least 12 credit hours per semester.

Deliverables

Students are required to present their proposal and research by way of:

1. Proposal
 - Written proposal following the proposal requirements and proposal format below *and*
 - Orally present proposal at the Undergraduate Research Conference on April 29, 2021.
2. Research Finding
 - Written report and reflection piece following the OURE Fellows guidelines *and*
 - Oral presentation at the 2022 Undergraduate Research Conference held in April.

Proposal Requirements

The proposal must present:

1. Summary of objectives and significance of proposed research.
2. Summary of project materials and suitability of methods to be employed.
3. Timeline for student engagement; completion of project may not exceed one calendar year from start date.
4. Student researcher qualifications must be described with specific inclusion of previous experience with research projects (project title, dates, faculty sponsor OR research course and dates).
5. Proposal must be submitted no later than **April 1, 2021**. See **Proposal Review Process for details**.

Proposal Format

1. A completed proposal cover sheet containing student and faculty signatures is required. The faculty's signature signifies approval and agreement to direct the student's research with specified project start and end dates.
2. Text must be typed, double spaced with font size of 10-12 point.
3. Text of proposal is not to exceed five pages.

Proposal Review Process

1. Proposals must be submitted by **April 1, 2021** to Dedie Wilson at byfieldr@mst.edu. Email subject line should read: "**OURE Fellows Proposal**".
2. Student will orally present their proposal before a panel of judges who will make final decisions. Funding of proposals will be based on student eligibility, adherence to criteria and proposal guidelines, clarity of written and oral communication and suitability of interdisciplinary research. Selected proposals will be announced at the 2021 Undergraduate Research Conference Awards Ceremony on April 29, 2021.
3. Proposals that are not awarded for the OURE Fellows Program will automatically qualify for consideration of the traditional OURE Program; an additional application is not required.

- * *Please note that participants are not eligible for two (OURE & OURE Fellows) research projects simultaneously. Only one may be awarded per student.*
- * *Please note that all OURE Fellow proposals are ineligible for the competitive Undergraduate Research Conference cash prizes.*

Distribution

Missouri S&T faculty research advisors will be requested to provide verification of satisfactory progress within the first four weeks of designated start date. A disbursement of funds in the amount of \$500 will then be distributed in December. Upon completion of oral and written presentation of research at the 2022 Undergraduate Research Conference in April, the remainder \$1,500 of OURE Fellows Award will be disbursed in May.

Proposals must be submitted electronically no later than **April 1, 2021** to byfieldr@mst.edu. Received proposals will not be considered after that date.