

Howard R. and Marilyn B. McCollister Memorial Fund Rural Surgery Research Program

Through generous gifts from donors, in the summer of 2016, the Department of Surgery introduced the Howard R. and Marilyn B. McCollister Memorial Fund Rural Surgery Research Program. Students selected for this program will spend their summer with a faculty sponsor at rural partner site(s) in Nebraska. As an extension of the Program of Excellence, the application process, guidelines, and expectations for this program are the same. Benefits are also the same, with the addition of reimbursement for one round trip mileage. The Department will assist as much as possible to secure housing. Ideal candidates will have connections to the rural site.

Application

The application must include the application form, a current CV, and research plan of two to four pages that includes background, hypothesis and specific aims, and a methods section. The methods section should also include a description of the data analysis plan. **The student must write the proposal.** Do not copy verbatim from the faculty sponsor's grant.

If the research project requires IRB or IACUC approval, the faculty sponsor must ensure that approval is finalized prior to the start of the project. Awards are to be used for student stipends, and thus, the faculty sponsor is expected to provide laboratory or office space, supplies and any necessary additional financial support.

How to Apply

Application period will open November 2024. Apply online on the UNMC COM Student Opportunities Page <https://www.unmc.edu/com/research/student-opportunities.html>

Questions

If you need assistance finding a faculty sponsor or have additional questions, contact Stefani Coleman at 402-559-5905, or email stefani.coleman@unmc.edu.



Participant Guidelines and Expectations

- Conduct and behavior representative of UNMC student code of conduct.
- Maintain compliance at all times with the ethical conduct of research in accordance with established university policies.
- Commit to the program start to finish.
- Perform research at a level commensurate with experience and within scope of the project outlined by the faculty mentor.
- Obtain proper training/certifications prior to beginning of research, i.e. IACUC and or IRB.
- Completion of the project should result in, or lead to, a presentation, abstract, or publication.

Program Completion

An abstract written with assistance from the faculty sponsor is due the first Monday in October. It will be one to two pages in length and include an Introduction, Materials and Methods, and Results and Conclusion section. All scholarship recipients are encouraged to present the results of their research at the annual Midwest Student Biomedical Research Forum in the spring, or another meeting at the discretion of the faculty sponsor. Funding for travel is not included as a part of this scholarship.

Applications are due February 8, 2025 at 11:59 p.m.

