

THE OFFICE OF THE VICE PRESIDENT FOR RESEARCH

MCGEE-WAGNER INTERDISCIPLINARY RESEARCH FUND

Background

This award was established with a generous gift by Dr. Thomas D. McGee, who is a Professor Emeritus in the Department of Materials Science and Engineering at ISU. During his career, he collaborated with Dr. Stanley D. Wagner, then an Associate Professor in the Department of Veterinary Clinical Sciences at ISU. Their relationship gave Dr. McGee a deep appreciation for the achievements in clinical practices that may be attained when different professions have the opportunity to share research goals and to learn from each other. To promote such interdisciplinary cooperation, the **McGee-Wagner Interdisciplinary Research Fund** was established. The overall goal of this award is to foster collaborative research that involves faculty members from both the College of Engineering and the College of Veterinary Medicine.

We invite interdisciplinary proposals from researchers in the colleges of Veterinary Medicine and Engineering. Proposals can request up to \$30,000 over 3 years (no more than \$10k per year). Renewal will be contingent on progress with respect to stated goals, timely reports, and available expendable funding from the endowment.

Eligibility

Each proposal must involve at least one faculty member from the College of Engineering and one faculty member from the College of Veterinary Medicine. Individuals from other colleges may serve as collaborators if they bring expertise that is needed to complete the project.

Applications

Cover Page: Include (a) the name of this program, (b) project title, (c) names and affiliations of the PI, co-PIs and/or key personnel, and (d) the total amount of funding requested.

Project Description: (completed in 11 font size) should be **no longer than 4 pages** and include the following:

1. State the research problem and project goals (technical and/or societal problem to be addressed and how it would impact either a practical application or additional research) (1 ½ pages)
2. Explain the role of the proposed interdisciplinary collaboration in addressing the research problem stated above (1/2 page)
3. Provide a research plan including the expected outcomes (1 page)
4. Explain how the collaboration will be maintained after the duration of the project including plans to leverage these funds to obtain external funding (1 page)
5. Additional pages can be used for relevant citations.

On separate pages please include:

1. **Budget and budget justification:** Funds can be utilized for graduate student and postdoc support, supplies, equipment, hourly labor, or travel. (1 page). [Budget template here.](#)
2. **Biographical Sketches:** Please include a two-page curriculum vitae for each faculty member involved.

Reporting Requirements

An annual report is due to the Vice President for Research 30 days before the next funding period starts and a final report is due within 60 days of the end of the approved award period. Reports should outline progress towards stated goals and list products generated from the project. Final report should describe research outcomes and future plans as well as plans for sustaining collaborations. A reporting template will be provided to award recipients.

Reports should be submitted as a single PDF with the PI name in the title via email to vprfunding@iastate.edu.

Application Process

Please submit your application as a single, complete PDF file at the link below. The deadline for applications is **November 15**.

[Submit here](#)

Faculty members, administrators (designees of the Deans of the College of Engineering and Veterinary Medicine) and Dr. McGee will make up the review committee. This committee will also assess progress at the end of each year to determine whether the project should be renewed.

Note: Any compliance issues (e.g., use of human subjects, animals, etc.) must be approved prior to the release of funds.

Announcement of awards will be made on or around **January 5**. Funding will start **January 15**.

If you have any questions about this program, please contact vprfunding@iastate.edu or Jerry Zamzow, Office of the Vice President for Research, jzamzow@iastate.edu.