

Foundation Beginnings

The University of Missouri College of Engineering (UMCOE) Foundation was created in 2009 to establish a non-profit organization that supports the College of Engineering at Mizzou. Mizzou and the College of Engineering face continued budget challenges in meeting its objectives as a premier education and research institution. This Foundation is chartered to support Mizzou's College of Engineering in its advancement by augmenting these limited budgets through alumni or corporate financial support.



UMCOE Foundation Vision

The UMCOE Foundation's vision is to advance the University of Missouri College of Engineering by fostering superior education of engineers, stimulating innovative research, and providing a state resource for economic development.

UMCOE Foundation Mission

The mission of the UMCOE Foundation is to provide resource and financial support to Mizzou Engineering's faculty, facilities, research and students by raising funds, granting them to priority projects and stewarding donor investments.

Make an Impact

The University of Missouri College of Engineering Foundation is a 501(c)(3) non-profit organization, so your contribution is tax deductible. Gifts from generous contributors enable the College of Engineering and Foundation to help outstanding students who need financial support, and help talented educators and researchers whose work requires up-to-date equipment and facilities.

You have many giving options to support the people and programs in Mizzou's College of Engineering:

- By Check
- By Credit Card or PayPal
- Matching Funds
- Stocks, Bonds, Security or Property
- Planned Giving
- Special Contributions
- Annual Contributions
- Endowments

For details, please visit the "Ways to Contribute" page on the UMCOE Foundation web site and click the CONTRIBUTE NOW button on the left.

Contact us at:

UMCOE Foundation
1601 S Providence Road
Columbia MO 65211-3460

Email: info@mizzouengineeringfoundation.org

Visit us at: www.mizzouengineeringfoundation.org



COLLEGE OF ENGINEERING
FOUNDATION
UNIVERSITY OF MISSOURI

Investing in Engineering's Future

Engineering Our Nation's Future

State and national leaders recognize that engineering and technology are primary resources for economic excellence. The demonstrated role of engineers and scientists for the creation of new products and services is necessary to maintain our country's technological leadership and standard of living in the presence of growing international competition.

The University of Missouri College of Engineering (UMCOE) Foundation provides gap-filling resources to help Mizzou's College of Engineering continue its quest for excellence in meeting this challenge for our future, even within a period when the economy has struggled and state budgets have been dramatically restricted. Our alumni and friends of the College can provide valuable support for these objectives.

A Partnership for Success

The UMCOE Foundation collaborates with multiple organizations that are focused on the success of engineering education and research at Mizzou:

- The College of Engineering and Dean's Office
- The College of Engineering Advancement Office
- The Shamrock Society of Mizzou – Engineering's most distinguished donors
- The Dean's Engineering Advisory Council
- The Missouri University Engineering Alumni Organization (MUEAO) scholarships
- Discovery Enterprises, Inc. – investing in high-potential entrepreneurial research projects

Supporting the College of Engineering

The UMCOE Foundation's objective is to be an active proponent for the College of Engineering by raising funds to support the following priorities for the College in areas not covered by the State-funded budget:

Faculty and Staff Professional Development

Mizzou's College of Engineering has attracted faculty and staff who are globally recognized, have achieved teaching excellence awards, contribute to state and nationally-funded research, and are involved in student programs year-round. The Foundation and its COE friends can support them by:

- Providing endowments or selected chairs
- Enabling professional development through training, symposiums and conferences
- Donating towards faculty/staff recognition awards
- Supporting their research projects

Facility Upgrades

The College of Engineering building originated in the late 1800's. Through generous matching contributions, an extensive upgrade of the structure of the main building was enabled in 2009. There are still COE labs, classrooms and offices, many dating back to the 1930's, that need significant modernization. New lab equipment, classroom furniture and instructional computing systems are always in demand.

Research

Mizzou's engineering research has grown as dramatically as its student enrollment over the past decade, with research expenditures reaching about \$30M per year. Both graduate and high-achieving undergraduate students can participate in research programs with faculty members, while taking advantage of Mizzou's medical, veterinary, agriculture and business schools, and its specialized facilities. To compete for national grants, the University may need matching funds for projects. Foundation contributions can take a project from research to tested application to commercialization, which benefits Missouri's economy.



Education

Engineering students at Mizzou are among the nation's best, with nearly 3,300 students in nine degree programs, and around 550 graduate students. However, the scholarship program lacks sufficient funding for merit students. Students have the opportunity to get involved outside the classroom and lab through more than 40 engineering student organizations and design teams. These allow practical application of the engineering concepts mastered in class, and connections with students at Mizzou and other universities.

Entrepreneurship

The UMCOE Foundation helps to resource the economic growth engine of new technologies and start-up businesses that come from Mizzou research. With its new Interdisciplinary Minor in Entrepreneurship, the COE provides students in-depth entrepreneurial education, training and practice. Mizzou's Small Business Development Center allows students to observe and be mentored by experienced entrepreneurs. Foundation funding can support the development of student/faculty start-up companies.

The UMCOE Foundation Enables Mizzou Engineering Alumni and Friends to Support Its Exceptional Students and Faculty