

University of Missouri-St. Louis Compact for Excellence in Research and Creative Works

Striving for excellence in intellectual merit and broader impact, extramural research, high-quality publications and citations, faculty awards and recognition, curated exhibits and juried performances.

Objective (Outcome)	Primary Sub-goal supported	Metric
Establish a central budget in the ORA of \$300,000/yr from F&A recovery to help support critical research infrastructure needs (e.g. major equipment, technical staff, databases) shared by multiple principal investigators.	Extramural Research	Improve success rate for federal funding in the programs affected.
Establish a \$100,000/yr Special Opportunity fund in the ORA to be used by the VP for Research in consultation with the Research Policy Committee to assist research faculty with time sensitive opportunities/problems.	Extramural Research	Increase in number of successful proposals for external funding.
Hire a "lead" faculty member in each of three programs to be identified by the current program audit as having potential for significant growth in extramural research funding. If possible, use these hires to establish greater collaboration between departments.	Extramural Research	Increase in extramural funding and more interdisciplinary research projects.
Establish a one-year mentoring program for new assistant professors to be offered by the ORA and to include the Broader Impacts Network.	Extramural Research	Increase in external funding and scholarly activity by assistant professors.
Expand efforts in the ORA to increase research collaboration with local companies by creating a centralized on-line portal to help connect companies to university	Extramural Research	Increase the level of corporate research collaboration, especially with small companies.

resources such as faculty expertise, university intellectual property, advanced instrumentation, and specialized facilities.		
Establish a program to increase research cooperation between departments and foster interdisciplinary research and relationships.	Extramural Research	Increase in proposals for interdisciplinary research projects.
Increase the funding for graduate student stipends to increase the number of graduate assistants and to bring stipends up to a competitive level with peer institutions. Restore tuition remission for GRAs supported by endowed professors.	High-quality Publications & Citations	More effective recruiting of high quality graduate students. Increase in number of publications involving graduate student co-authors. Increase in faculty research productivity due to additional graduate student assistance with teaching duties.
Establish a program to designate the 15 most productive faculty members based on the previous five years as University Scholars, and allow adjustments in workload to ensure additional time for research. Such designations are for 1 year terms, but are renewable based on continued productivity.	High-quality Publications & Citations	Increase the rate of publication from the highest performing faculty on the campus.
Work with University Advancement to raise endowment funds to support scholarly and creative work in the arts, humanities, and other areas with limited opportunities for external funding.	Curated Exhibits & Juried Performances	Increase creative activity in areas lacking significant external funding opportunities.
Centralize and coordinate social entrepreneurship initiatives that would connect local social entrepreneurs with university resources, such as business consultants, grant-writing assistance, research assistance, and fundraising resources.	Broader Impact	Increase collaboration between UMSL units such as Business, Social Work, Psychology, and Criminology & Criminal Justice and local social entrepreneurs and community development organizations to increase the positive impact of UMSL on the St. Louis

		community.
Centralize and coordinate opportunities for undergraduate research and creative works to enhance the undergraduate educational experience, serve as a recruiting tool, and foster a culture of scholarly activity at all levels of the campus community.	Broader Impact	Increase in number of undergraduates engaged in faculty-mentored research projects.
Establish a program within the ORA to train senior faculty to serve as mentors, and provide formal recognition for mentors to increase senior faculty participation. (merging with mentorship program (IE))	Broader Impact	Improved career progression for faculty, with improvements in both teaching effectiveness and productivity in research and creative works.

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