MISSOURI S&T LIMITED SUBMISSION OPPORTUNITIES ANNOUNCEMENT Office of the Vice Chancellor of Research and Innovation

Although this weekly announcement attempts to capture major limited submission competitions, it may not include all opportunities. Identifying limited submission opportunities, particularly those that are new or are issued by foundations and societies, is a university community-wide effort.

IF YOU IDENTIFY A LIMITED SUBMISSION OPPORTUNITY NOT INCLUDED ON THIS LIST, OR DISCOVER SOLICITATION UPDATES THAT DIFFER FROM THIS LIST, PLEASE IMMEDIATELY NOTIFY LIMITEDSUBMISSIONS@MST.EDU.

Thank you for helping ensure that Missouri S&T's applications to these prestigious opportunities represent the best our campus has to offer.

Instructions for completing an internal competition Letter of Intent: Limited Submissions – Office of the Vice Chancellor of Research and Innovation | Missouri S&T (mst.edu).

ANNOUNCED (new or updated FOAs highlighted)

Sponsor	Engineering Information Foundation
Title	Grants
Reference Number	n/a
Hyperlink	https://www.eifgrants.org/how-to-apply
Submission Limitation	1*
Internal Competition LOI Deadline	1/27/2025
Sponsor Deadline	2/28/2025
Notes	Organizations may submit ONE proposal per program area per cycle for a total of two
	proposals.

Sponsor	NSF
Title	Pathways into the Earth, Ocean, Polar and Atmospheric & Geospace Sciences (GEOPAths)
Reference Number	23-540
Hyperlink	https://new.nsf.gov/funding/opportunities/pathways-earth-ocean-polar-atmospheric-
	geospace/nsf23-540/solicitation
Submission Limitation	1
Internal Competition LOI Deadline	1/27/2025
Sponsor Deadline	2/28/2025
Notes	An organization may serve as sole submitting organization or as lead organization of a
	collaborative project on only one submission per cycle, regardless of track, but may serve as
	the non-lead organization of a collaborative project more than once per cycle.

Sponsor	NIH
Title	Limited Competition: Mentored Research Career Development Program Award in Clinical and
	Translational Science Awards (CTSA) Program (K12 Clinical Trial Optional)
Reference Number	PAR-24-272, PAR-25-196
Hyperlink	https://grants.nih.gov/grants/guide/pa-files/PAR-25-196.html
Submission Limitation	1
Internal Competition LOI Deadline	2/10/2025
Sponsor Deadline	3/13/2025
Notes	Only one application per institution (normally identified by having a unique entity identifier
	(UEI) or NIH IPF number) is allowed.

Sponsor	NSF
Title	Materials Research Science and Engineering Centers (MRSEC)
Reference Number	25-521
Hyperlink	NSF 25-532: Materials Research Science and Engineering Centers (MRSEC) NSF - National Science
	Foundation
Submission Limitation	1
Internal Competition LOI Deadline	2/14/2025
Sponsor Deadline	6/23/2025 (Required Preliminary Proposal); 9/24/2025 (Invited Full Proposal)
Notes	Only one MRSEC preliminary proposal may be submitted by any one organization as the lead institution in this competition. An institution proposing research in several groups should submit a single MRSEC proposal with multiple Interdisciplinary Research Groups (IRGs). A MRSEC proposal must contain a minimum of 2 IRGs and a maximum of 3 IRGs. For additional information, including insights from past MRSEC applicants, please plan to attend an open house event on 2/3/2025 from 3-5 pm in the Innovation Lab, Active Learning Classroom 115. Following the event, a special internal competition will select IRGs for inclusion in S&T's MRSEC. Instead of the standard LOI materials, please email the following information to limitedsubmissions@mst.edu (no later than the Internal Competition LOI Deadline listed above): A description of the proposed multi-investigator, interdisciplinary research group, including a list of names of faculty-level participants, as well as numbers of undergraduate students, and postdoctoral researchers in each group. Concisely describe the long-term research goals and intellectual focus and outline the planned research activities. The need for an interactive, interdisciplinary approach involving several investigators and the means of achieving this should be clearly established. IRGs are sought to solve fundamental, timely, and complex materials problems that are intellectually challenging and important to society. Limit: 3 pages

Sponsor	NSF
Title	Materials Innovation Platforms (MIP)
Reference Number	25-521
Hyperlink	Materials Innovation Platforms (MIP) NSF - National Science Foundation
Submission Limitation	1
Internal Competition LOI Deadline	3/17/2025
Sponsor Deadline	5/15/2025
Notes	One (1) per organization as lead institution.

FIRST-COME-FIRST-CONSIDERED (internal competition deadline has passed with fewer interested parties than slots to fill OR time to agency deadline is too short to allow for full internal competition; quick decision by VCR upon receipt of LOI)

Sponsor	Camille and Henry Dreyfus Foundation
Title	Camille Dreyfus Teacher-Scholar Award
Reference Number	n/a
Hyperlink	https://www.dreyfus.org/camille-dreyfus-teacher-scholar/
Submission Limitation	1
Internal Competition LOI Deadline	ASAP
Sponsor Deadline	1/30/2025
Notes	Institutions may make only one nomination annually for the Camille Dreyfus Teacher-Scholar
	Awards Program.

Sponsor	NRC
Title	U.S. Nuclear Regulatory Commission Notice of Funding Opportunity (NOFO), Research and
	Development Grant
Reference Number	31310025K0001
Hyperlink	Search Results Detail Grants.gov
Submission Limitation	3 (1 slot has been designated; 2 slots remain available)
Internal Competition LOI Deadline	ASAP

Sponsor Deadline	1/31/2025
Notes	An institution may submit no more than three (3) applications in response to this
	announcement.

Sponsor	NSF
Title	Quantum Leap Challenge Institutes (QLCI)
Reference Number	24-599
Hyperlink	NSF 24-599: Quantum Leap Challenge Institutes (QLCI) NSF - National Science Foundation
Submission Limitation	2
Internal Competition LOI Deadline	ASAP
Sponsor Deadline	2/7/2025
Notes	Institutions may submit up to two preliminary proposals and up to two invited full proposals.
	No limit on the number of LOIs submitted.

Sponsor	DOE
Title	Fuel Cycle Research and Development to Assess Options as Technologies and Economics
	Evolve
Reference Number	DE-FOA-0003364
Hyperlink	Search Results Detail Grants.gov
Submission Limitation	1
Internal Competition LOI Deadline	ASAP
Sponsor Deadline	2/19/2025
Notes	Applicants may submit one application as a primary applicant under this NOFO.

Sponsor	DOE
Title	Private Facility Research Program
Reference Number	DE-FOA-0003516
Hyperlink	Search Results Detail Grants.gov
Submission Limitation	1
Internal Competition LOI Deadline	ASAP

Sponsor Deadline	2/19/2025 (Required Pre-Application); 4/23/2025 (Application)
Notes	Public Research Award – Standard Award Subcategory: Each application to the Standard subcategory must propose work involving only one private facility. For each private facility, applicant institutions are limited to no more than one pre-application or application as the lead institution or subrecipient in the Standard subcategory. Each applicant institution may apply as either a lead institution or a subrecipient at each private facility. Public Research Award – Novel Diagnostic Development Subcategory: There are no limits on the number of submissions per institution in the Novel Diagnostic Development subcategory. Data Mirroring Award: Applicant institutions are limited to no more than one pre-application or application as the lead institution.

Sponsor	NSF
Title	NSF Scholarships in Science, Technology, Engineering, and Mathematics (S-STEM)
Reference Number	25-514
Hyperlink	https://new.nsf.gov/funding/opportunities/s-stem-nsf-scholarships-science-technology-engineering- mathematics/nsf25-514/solicitation
Submission Limitation	2
Internal Competition LOI Deadline	ASAP (1 slot has been designated; 1 slot remains available)
Sponsor Deadline	3/4/2025
Notes	For a given S-STEM deadline, an institution may submit up to two proposals in which it will be
	directly involved in providing scholarships.

Sponsor	NSF
Title	NSF National Quantum Virtual Laboratory - Quantum Testbeds
Reference Number	24-586
Hyperlink	NSF National Quantum Virtual Laboratory - Quantum Testbeds (NQVL) NSF - National
	Science Foundation
Submission Limitation	1
Internal Competition LOI Deadline	ASAP
Sponsor Deadline	4/1/2025

Notes	Up to one (1) QSTD Design or Implementation proposal may be submitted per Lead
	Organization.

CURRENTLY IN INTERNAL COMPETITION

n/a

CLOSED (opportunities for which all designees have been named are listed here until the sponsor deadline has passed; a longer-term retrospective identifying internal competition designees is available on the limited submissions website)

Sponsor	NIH
Title	Biomedical Research Facilities (C06 Clinical Trial Not Allowed)
Reference Number	PAR-25-061
Hyperlink	PAR-25-061: Biomedical Research Facilities (C06 Clinical Trial Not Allowed)
Submission Limitation	S&T' single slot has been designated.
Internal Competition LOI Deadline	ASAP
Sponsor Deadline	1/27/2025
Notes	Only one application per institution (identified by NIH IPF number) is allowed.

Sponsor	NSF
Title	Designing Materials to Revolutionize and Engineer our Future (DMREF)
Reference Number	25-508
Hyperlink	Designing Materials to Revolutionize and Engineer our Future (DMREF) NSF - National Science
	<u>Foundation</u>
Submission Limitation	All 5 slots have been designated.
Internal Competition LOI Deadline	ASAP
Sponsor Deadline	2/4/2025
Notes	Each organization is limited to serving as lead on five (5) DMREF proposals.

Sponsor	CDC
Title	NIOSH Underground Mine Evacuation Technologies and Human Factors Research
Reference Number	RFA-OH-25-183
Hyperlink	RFA-OH-25-183: U60 Research Cooperative Agreement
Submission Limitation	S&T' single slot has been designated.
Internal Competition LOI Deadline	ASAP
Sponsor Deadline	2/24/2025
Notes	Only one application per institution is allowed.