



Research, Innovation & Impact

University of Missouri

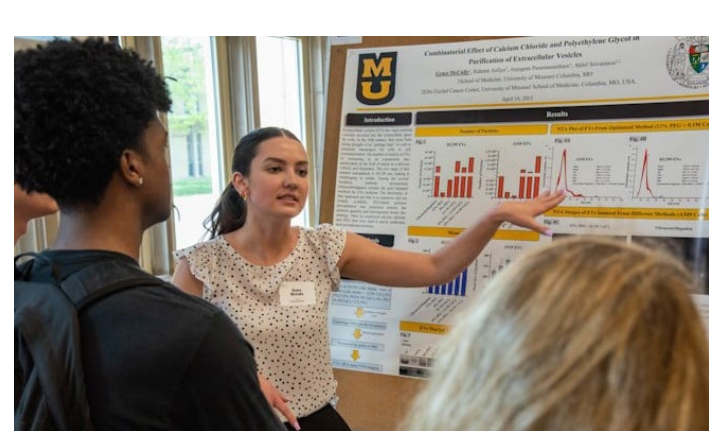
April 2024

**VIEW NEW RESEARCH
AWARDS AND CONTRACTS**



Pursuing the unreachable

MU anthropologist Robert Walker applies remote sensing to study Amazonia's isolated indigenous societies. Read how he uses this innovative technology to explore human cultures without physical contact.



Seven things to do at Show Me Research Week 2024

Join in the April 8-12 campus events celebrating student and postdoc research and creative activity.



Hatching high-growth ventures

Mizzou researchers and alumni are working with the Missouri Innovation Center team to cultivate and advance their startups.



Accelerating discoveries, fostering discoverers

The inaugural PATHWAYS symposium from NextGen Precision Health brought UM System researchers together to discuss their work and collaborations.



Students showcase their research at the Capitol

Mizzou Tigers and other UM System students shared their work with legislators during Undergraduate Research Day at the Capitol. Explore their research.

Core knowledge



Empowering MU's biomedical research

MU's Small Animal Phenotyping Advanced Technology Core in the Dalton Cardiovascular Research Center helps researchers across campus address heart failure, diseases, antibiotic resistance and more.

Funding opportunity

Mini-grants available for youth summer programming



The Connector is awarding grants of up to \$10,000 to fund summer enrichment opportunities for Missouri children pre-K through 12th grade.

- Learn more at an information session, **noon April 11**. ([Register](#))
- [Submit your proposal](#) for the first round of funding by **April 22**.

Professional development

April 9, 1 p.m. (virtual) — [Maximizing Your Research Identity and Impact](#) (MU Libraries)

April 10, 11 a.m. (159 Ellis Library) — [Network Visualization with Gephi](#) (MU Libraries)

April 11, noon (virtual) — Learn about [Dimensions: The Largest Scientific Database](#), a new resource for the MU community that includes searchable publications, published grants, filed patents and more. ([Register](#))

April 16, 1 p.m. (virtual) — [Predatory Journals: The Dark Side of Open Access](#) (MU Libraries)

April 22, noon (virtual) — [Preparing Your Sponsored Projects for Promotion and Tenure](#) will help investigators assemble their grants data for performance reviews, myVITA, curriculum vitae and proposal submissions. ([Register](#))

Division of Research experts customize and facilitate [team science](#) events to help investigators find new connections, lines of inquiry and funding opportunities. [Submit a request](#) for a fall 2024 event.

Important Dates



Faculty Excellence Week

MU's third annual Faculty Excellence Week focuses on celebrating faculty members' accomplishments and awards. All faculty are invited to join the Kickoff event April 24 and the Book Authors Celebration on April 25.

Deadlines

MRI Program limited submissions

April 15: Concept papers due for National Science Foundation (NSF) Major Research Instrumentation Program funding.

[Track 1 \(\\$100,000 to \\$1.4 million\)](#)

[Track 2 \(\\$1.4 million to \\$4 million\)](#)

[Track 3 \(\\$100,000 to \\$4 million\)](#)

Institutional Biosafety Committee (IBC)

April 16: Submit research protocols for May 16 meeting.

Institutional Review Board (IRB)

April 25: [Submit](#) human subjects research applications, amendments and annual updates for May 8 full board review.

National Medal of Science

May 3: Nominate a scientist or engineer for this prestigious NSF award.

Events

Extra Credit film series

April 8, 6 p.m. (Ragtag Cinema) – "Slums of Beverly Hills" and researcher panel discussion

NextGen Precision Health Discovery Series

April 9, noon (Atkins Family Seminar Room, NextGen building or virtual) – "Using Light to Control Biology and the Delivery of Therapeutics" ([Register](#))

HRPP/IRB research compliance seminar

April 15, 2 p.m. (virtual) – "Privacy and Confidentiality in Research" ([Request Zoom link](#))

Grant Connections meeting

April 24, 10 a.m. (virtual) – "Research Administration Resources at MU" ([Zoom link](#))

Saturday Morning Science

April 27, 10 a.m. (Ragtag Cinema) – "Weather Balloons 101" with Eric Aldrich, assistant teaching professor of atmospheric science

Things to Know



Rooting around for solutions

MU sophmore Lara Stefani is determined to combine her love of chemistry, plants and the planet to create safe and efficient health care solutions.

[More research news](#)



Biomedical faculty honored

Henry Wan, left, Bond Life Sciences Center investigator, and Xiaohua Liu, NextGen Precision Health investigator, are new American Institute for Medical and Biological Engineering Fellows.

[More accolades](#)

Division of Research, Innovation & Impact

310 Jesse Hall, Columbia, MO 65211
573-882-9500



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