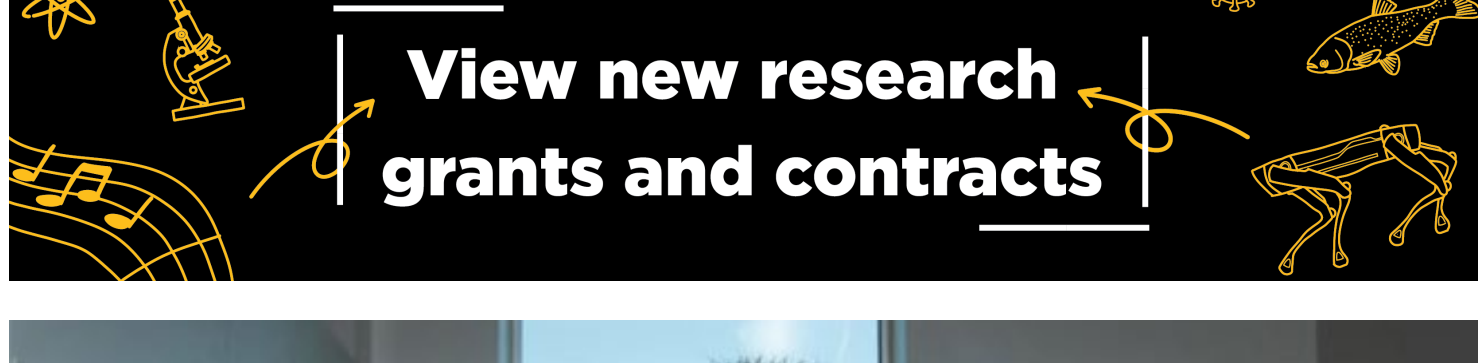




# Research, Innovation & Impact

## University of Missouri

August 2024



### Virologist heads MU's regional biocontainment lab

Anthony Griffiths joins the Mizzou research ranks as new director of the Laboratory for Infectious Disease Research and principal investigator at Bond Life Sciences Center. Read about his biocontainment experience and plans to advance viral research.



### Meet Mizzou's new faculty fellows

Last spring, 47 faculty learned they were accepted as 2024-26 fellows in three programs that will provide sustained support to help them reach their goals in teaching, research, scholarship and creative pursuits.



### New IRB requirement for student researchers

Starting **Aug. 15**, the Institutional Review Board (IRB) will require students conducting research with human subjects to take a one-time, online training – in addition to CITI training – before submitting their first IRB application.



### Where research and people meet

Supported by \$9 million from the National Science Foundation (NSF), Susan Renoe, associate vice chancellor for research development and strategic partnerships, and her team are advancing the impact of research by bringing it to the community.



### MU, UMKC to lead SECURE Center

Michele Kennett, associate vice chancellor for research compliance and integrity, is working with University of Missouri-Kansas City to establish and run one of five NSF-backed regional centers charged with safeguarding the U.S. research enterprise.

## Professional development

**Sept. 13, 1-2 p.m.** (virtual) – The [Finding Funding Resources and Tools overview](#) will guide researchers from all disciplines through resources and tools that are useful in identifying funding opportunities and collaborators: Pivot, NIH RePORTER, the UM Scholar's database, NSF's proposal search tool and Dimensions. ([Register](#))

Learn how to use [LabArchives](#), an electronic lab notebook that faculty, staff and students can use to collaborate, share and capture data from a variety of research activities by [registering for one of the following webinars](#): **Sept. 10, 10 a.m.**; **Sept. 12, 3 p.m.**; **Sept. 23, 2 p.m.**; or **Sept. 25, 9 a.m.**

[LabArchives Scheduler training](#) also is available to help investigators manage and schedule resources, such as lab spaces and equipment: **Sept. 11, 9 a.m.** or **Sept. 24, 10 a.m.**

The Office of Human Research Protections, Department of Health and Human Services, is offering a pre-recorded, 95-minute [Participant-Centered Informed Consent Training](#) for those who plan, write or review consent forms for research involving human subjects.

The Sponsored Programs Administration team is offering [specialized grants training](#) via Zoom from 8:30-10:30 a.m. twice a month. Login with your MU credentials to [access class descriptions and register](#).

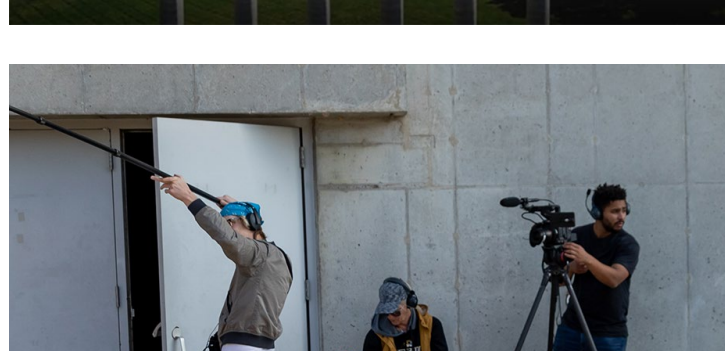
- Management of award and allowability, **Aug. 15**
- Effort verification reporting, cost transfers and payroll correcting entries, **Aug. 29**
- Consulting agreements, **Sept. 12**
- Subawards, **Sept. 26**
- Cost sharing, **Oct. 10**
- Closeout of award and disposition of equipment, **Oct. 24**
- Non-financial agreements, **Nov. 7**

## Research resources



### Now accepting proposals

Research Council grants up to \$15,000 are available to support research, scholarship and creative activities. Since 2019, MU has invested more than \$2 million in 195 faculty projects. Deadlines for the 2024-25 academic year: **Aug. 19, Oct. 7, Jan. 21 and March 17.**



### Lights, camera, action

Do you have a sponsor-funded project that requires photography or a video? The award-winning team at Mizzou Visual Productions can help. Contact us via these [photo](#) and [video request forms](#) to describe your needs and request a cost estimate.

## Important dates

### Deadlines

- Institutional Biosafety Committee**  
**Aug. 19:** Submit research protocols for Sept. 19 meeting.
- Research Council Grants**  
**Aug. 19:** Applications due by 5 p.m. [Email questions to Internal Funding staff.](#)
- Institutional Review Board (IRB)**  
**Aug. 25:** [Submit](#) human subjects research applications, amendments and annual updates for Sept. 11 full board review.
- Limited submissions funding**  
**Sept. 9:** [NIH Nutrition Obesity Research Centers](#)  
**Sept. 9:** [NIH Nutrition Obesity Research Centers Research Resource Center](#)  
**Oct. 21:** [NIH Enhancing Science, Technology, Engineering and Math Educational Diversity \(ESTEEMED\) Research Education Experiences](#)

### Events

- NextGen Precision Health Discovery Series**  
**Aug. 14, noon** — “Decoding the Chemistry Behind Alzheimer’s Disease Therapies” ([Register](#))
- Extra Credit film series**  
**Aug. 19, 6 p.m.** (Ragtag Cinema) – “Valley Girl” and researcher panel discussion
- Grant Connections meeting**  
**Aug. 28, 10 a.m.** – Uniform guidance and postdoctoral salary updates ([Zoom link](#))
- Beyond the Bench**  
**September 10, 1-6 p.m.** — This mini-symposium covers technology transfer and alternative careers in research. Attendees can opt in for resumé feedback and a free professional headshot. ([Registration required.](#))

## Things to know



### The brain and sleep apnea

A recent study from Professor David Kline's lab offers new insight into the underlying mechanisms within the brain contributing to hyperventilation for those with sleep apnea. [More research news](#)



### Popejoy selected fellow

Nursing Dean Lori Popejoy was named a fellow of the Gerontological Society of America, the nation's largest interdisciplinary organization dedicated to the field of aging. [More accolades](#)

## Follow Mizzou Research on LinkedIn

LinkedIn is a great place to toot your professional horn, find research tips and tricks and keep up with peers. Follow the Division of Research on LinkedIn [for posts and videos like the one below](#), funding opportunities and more.

**University of Missouri Division of Research**  
939 followers  
1w • Edited •

Mizzou inventors provide solutions for a better life. 💡 The **#Mizzou** technology advancement team partners with MU researchers to turn university innovations into commercial products and services.

🎉 Congratulations to the Mizzou faculty who disclosed inventions in 2023! View the full list of Mizzou patents issued: <https://lnkd.in/gcv8BAYK>

Thank you to the Tech Advancement team for guiding our researchers through this sometimes puzzling process: **Michele Kennett, Samuel Bish, Brian Buntaine, Karla Alsberge, Pati Magomedova**

**#MizzouEntrepreneurs #BenchtoBedside #TechAdvancement**

