



Research, Innovation & Impact

University of Missouri

November 2024

[Click to view September research grants and contracts](#)



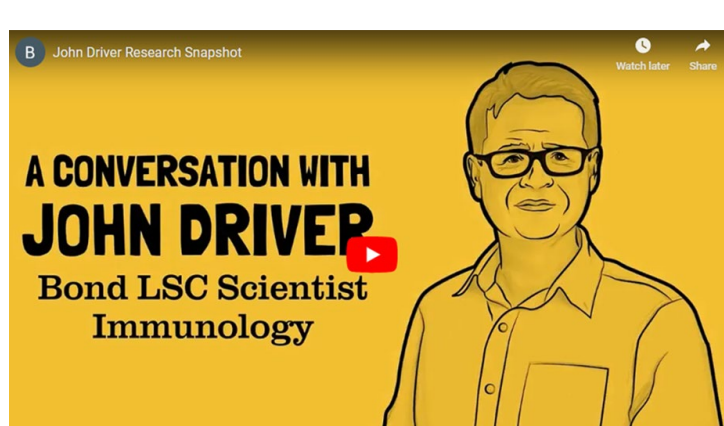
Living at the intersection of science and art

Art Professor Cherie Sampson's "every.single.one" multimedia show validates the experiences of people who have endured cancer. Learn how she creates new forms of expression by combining dance, video, theater and storytelling that adapt and respond to different environments.



Core to reopen

Join us for the grand reopening of the Electron Microscopy Core (EMC) at 1:30 p.m. Nov. 13, Roy Blunt NextGen Precision Health building. The EMC's instrumentation offers the highest image resolution possible in materials and life sciences. [RSVP by Nov. 8.](#)



Animating science

Making science understandable and relatable can be a challenge. The Bond Life Sciences Center created vignettes of Ruthie Angelovici, John Driver, David Mendoza and Wendy and Bill Picking to illustrate their work as part of its 20th anniversary promotion.

Boost your research productivity



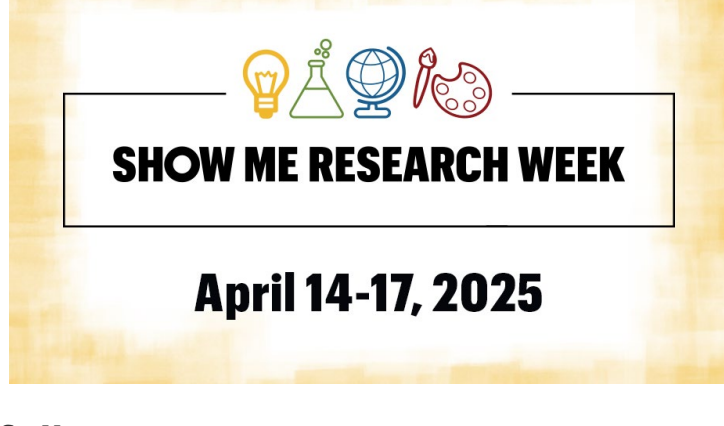
Developing world changers

Learn more about MU's CAREER Club in our Q&A. Participants receive training and support during the spring semester to help them apply to the National Science Foundation (NSF) CAREER Program. [View schedule and apply by Dec. 16.](#)



Amplify your work

Add your research interest group (RIG) to the Division of Research website by [completing our brief form](#). RIGs are grassroots, faculty-led communities of scholars that foster collaboration, research ideation, public engagement and academic leadership.



Mark your calendar for two weeks of discovery

More details will be available soon for the following Division of Research events:

- Accelerate Your Research Week, **March 17-21**, will offer professional development activities for investigators designed to sharpen skills and increase the quality of grant proposals. Representatives from NSF, NIH and other agencies will be on hand for consultations.
- Show Me Research Week, **April 14-17**, will celebrate the research and creative achievements of Mizzou students with presentations, exhibits and other activities.

Professional development

Attend a virtual mock site visit session **Nov. 7** to learn what to expect during the Higher Learning Commission's February re-accreditation visit. Session Zoom links: [staff](#) (9 a.m.), [undergraduate students](#) (1 p.m.), [faculty](#) (2 p.m.) and [graduate students](#) (3 p.m.)

Registration is full for the Nov. 11-14 Principal Investigator Leadership Program. [Join our waitlist and get notified](#) when registration opens for the spring semester program.

Nov. 7 (9-10:30 a.m., NextGen building) – MU Extension's [Intro to small business innovation research \(SBIR/STTR\) funding](#) workshop introduces researchers to grant opportunities for technology startups.

Nov. 8 (1 p.m.) – [Foundation funding 101](#) will introduce participants to Mizzou's Foundation Relations office and cover foundation basics, the differences between public and private funding and key resources for those seeking foundation grants.

Nov. 11 (2 p.m.) – This month's [HRPP/IRB research compliance webinar](#) focuses on first steps with MU's IRB for investigators with externally funded research involving human subjects. ([Request Zoom link](#).)

Nov. 13 (noon) – Presenters in this webinar about the [highly prestigious National Endowment for the Humanities Fellowship](#) will discuss the application process and offer suggestions for the narrative, work plan, bibliography and other areas. ([Zoom link](#))

Nov. 15 (11 a.m.) – A panel of researchers will share [tips and tricks for finding and securing NSF funding](#), including navigating relationships with program officers, identifying the right funding mechanism and strategies for proposal writing.

Nov. 20 (noon) – Join us for a webinar discussion of the [Fulbright U.S. Scholar Program and the humanities](#), including the application process and new opportunities.

There are many [MU Libraries resources](#) designed for researchers, including upcoming webinars:

- Nov. 7** (3 p.m.) – [Publishers agreements](#)
- Nov. 14** (3 p.m.) – [Public access and federally funded research](#)
- Nov. 21** (1 p.m.) – [How to search HathiTrust, Google Books and Internet Archive](#)

Important dates

Deadlines

Institutional Review Board (IRB)
Nov. 25: [Submit](#) human subjects research applications, amendments and annual updates for Dec. 11 full board review.

Limited submissions funding
Dec. 2: [DOE nuclear reactor safety training and workforce development program](#)
Dec. 2: [Oak Ridge Associated Universities: Ralph E. Powe junior faculty enhancement awards](#)
Dec. 9: [NSF safety, security and privacy of open-source ecosystems](#)
Dec. 9: [FFAR 2025 new innovator in food and agriculture research award](#)

Institutional Biosafety Committee
Dec. 16: Submitting research protocols for Jan. 16 meeting (no December meeting).

Events

Extra Credit film series
Nov. 4 (6 p.m.) – "Children of Men" and researcher panel discussion

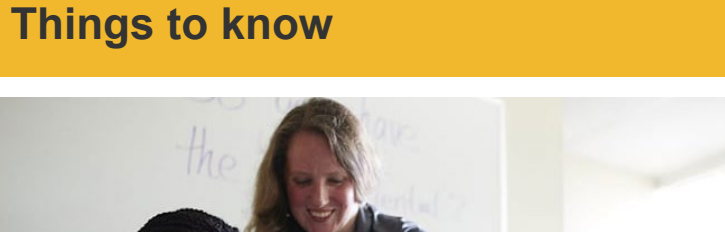
NextGen Precision Health Discovery Series
Nov. 13 (noon) – [Gene therapy: from concepts to clinical testing and approval of gene drugs](#)

President's Distinguished Lecture
Nov. 14 (10 a.m.) – "Science for Energy" with Harriet Kung, acting director, Office of Science, U.S. Department of Energy. ([RSVP by Nov. 7](#).)

Entrepreneur Quest finale
Nov. 19 (4 p.m.) – Student business pitch competition with \$30,000 prize pool

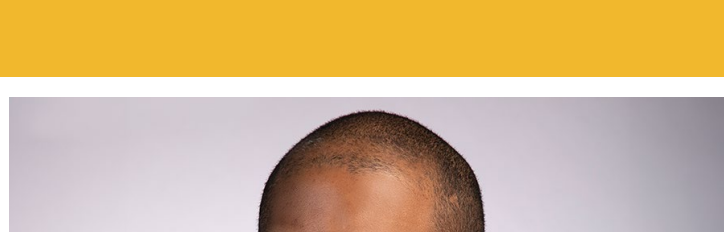
Grant Connections meeting
Dec. 4 (10 a.m.) – Connecting pre- and post-award to make life easier ([Zoom link](#))

Things to know



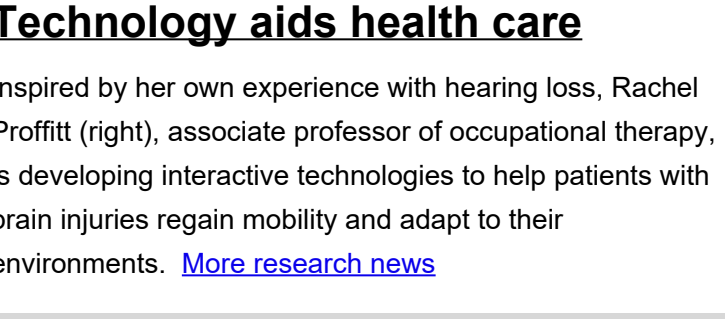
Technology aids health care

Inspired by her own experience with hearing loss, Rachel Proffitt (right), associate professor of occupational therapy, is developing interactive technologies to help patients with brain injuries regain mobility and adapt to their environments. [More research news](#)



Distinguished service award

Reginald Rogers Jr., director of graduate studies and associate professor in chemical and biomedical engineering, received the American Institute of Chemical Engineers Minority Affairs Community's Distinguished Service Award. [More accolades](#)



Research development pros offer resources on LinkedIn

Get advice on navigating the competitive funding landscape from Michael Dieringer, senior coordinator of professional development, on the Mizzou Research LinkedIn account and access a video of his webinar on the topic.

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