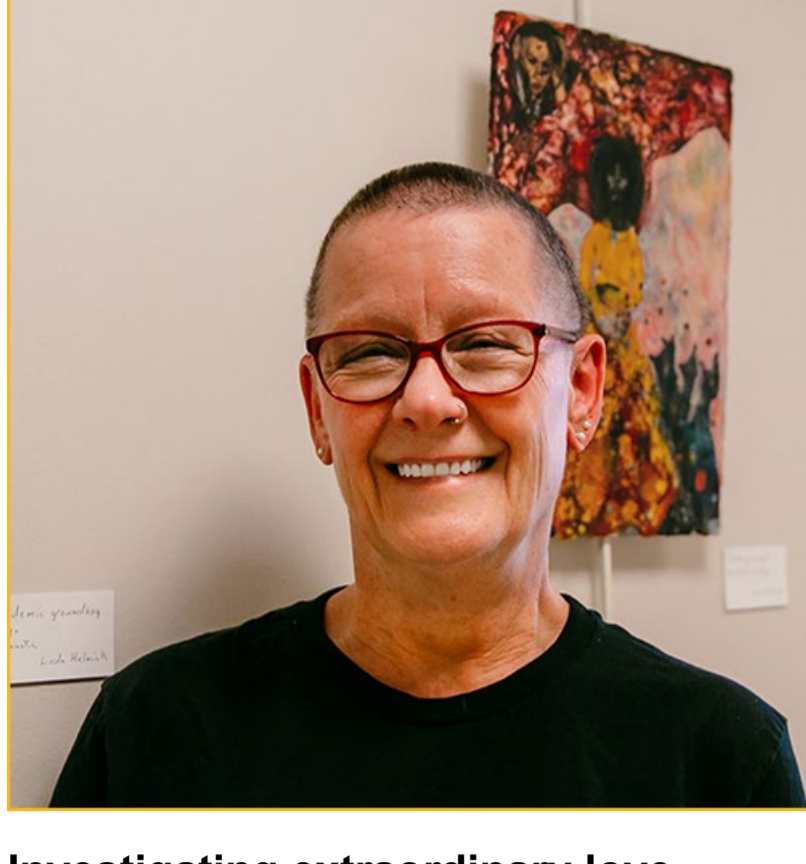




# Research, Innovation & Impact

## University of Missouri

October 2023



### Investigating extraordinary love

Linda Helmick, assistant professor of art education, created a series of 12 paintings inspired by Friedl Dicker-Brandeis, an Austrian artist murdered in a Nazi extermination camp.



### Driving bench-to-bedside research

The new Clinical & Translational Science Unit in the Roy Blunt NextGen Precision Health building expands MU's clinical trial capabilities. MU Assistant Research Professor Kris Kelly is leading one of the first trials there.



### Fostering inquiry and creativity

The first round of 2023-24 Research Council Grants was awarded on Oct. 2. See which projects were funded and learn how previous recipients Betsy Baker and David Crespy leveraged their grants.



### See August awards

Ninety-seven Mizzou faculty received 109 federal, state, industry and foundation grants and awards in August. You'll need to log in with your university credentials to access the list.



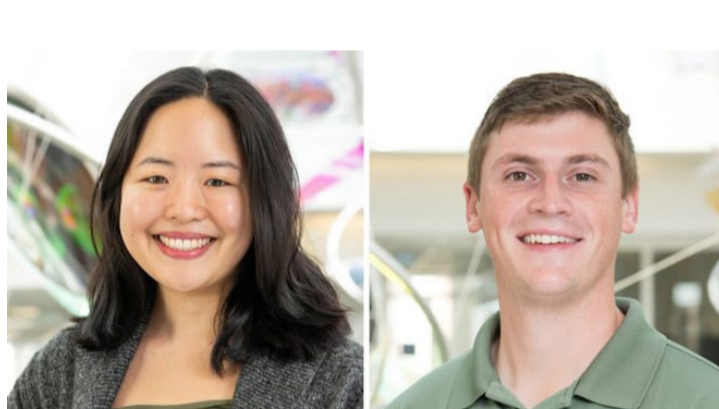
### Your cybersecurity solution

The university's secure environment for Controlled Unclassified Information, known as Arculus, gives investigators a competitive advantage and fewer headaches.



### Searching for a unicorn

Students from seven colleges and schools pitched their business ideas for a chance to participate in the Entrepreneur Quest program, which offers \$30,000 in seed funding.



### Meet dual-degree fellows

Two MD-Ph.D. student scientists at the Bond Life Sciences Center received F30 fellowships from the National Institutes of Health (NIH) this year, a first for MU.

## Resources and reminders



### Check other support compliance

MU researchers are reminded to review their current and pending support, also known as other support, to ensure compliance with federal regulations.

### Access facility statements for grant proposals

Facility statements for [Advanced Technology Core Facilities](#) and [Research Centers and Resources](#) are now available on our website.

### Tell your research story

The Division of Research wants to publish more stories featuring you and your work. Interested in being featured? [Fill out our five-question survey.](#)

## Professional development

#### From Mizzou:

- In November, investigators can apply to participate in a [research development program](#) for sustained support and training. [Sign up](#) to be notified when registration opens for NSF CAREER Club and early career, mid-career and arts and humanities fellows programs.
- "[New National Science Foundation \(NSF\) Requirement: Introduction to SciENcv](#)," **noon Oct. 17** (virtual) – Learn how to create an account, input your information and manage your biosketch and other documents on the new Science Experts Network Curriculum Vitae (SciENcv) platform. ([Register](#))
- "[Applying for National Institutes of Health \(NIH\) Supplements: Why, When and How](#)," **noon Oct. 20** (virtual) – Learn about grant supplement programs available through the NIH. ([Register](#))
- "[Research Performance Progress Reports](#)," **10 a.m. Oct. 25** ([meeting Zoom link](#)) – Four panelists will cover best practices for these NIH reports. Hosted by Grant Connections.
- International Open Access Week is Oct. 23-29. Celebrate by reviewing the [Open Access Library Guide](#) and attending a virtual workshop:
  - [Open Access Publishing Pre-Prints and Post-Prints: The Legalities of How to Use Them to Increase Citations Online](#), **1 p.m. Oct. 18**.
  - [Rights and Wrongs of Copyright in Publisher Agreements](#), **1 p.m. Oct. 26**.
  - [Predatory Publishing: The Dark Side of Open Access](#), **1 p.m. Nov. 1**.
- We are rescheduling the Oct. 31 "NSF Success Strategies," workshop. **Watch for the new date** on our [workshops webpage](#) and in this newsletter.

#### External opportunity:

- Learn about the [NSF Major Research Instrumentation Program](#), **10:30 a.m. CST Oct. 19**. This one-hour webinar is hosted by the agency's Division of Civil, Mechanical and Manufacturing Innovation. ([Register](#))

## Important dates

Deadlines	Events
<p><b>Research Council Grants</b></p> <p><b>Oct. 9:</b> Applications due by 5 p.m. Questions? <a href="#">Email Internal Funding staff</a>.</p> <p><b>Institutional Biosafety Committee (IBC)</b></p> <p><b>Oct. 16:</b> Submit research protocols for Nov. 16 meeting.</p> <p><b>Limited Submissions funding</b></p> <p><b>Oct. 23:</b> American Heart Association <a href="#">inflammation in cardiac and neurovascular disease research center</a></p> <p><b>Oct. 24:</b> <a href="#">Keck Research Program</a> for medical, science and engineering</p> <p><b>Institutional Review Board (IRB)</b></p> <p><b>Oct. 25:</b> <a href="#">Submit</a> human subject research applications, amendments and annual updates for Nov. 8 full board review.</p>	<p><b>HRPP/IRB Research Compliance Seminar</b></p> <p><b>Oct. 9, 2 p.m.</b> (virtual) – "Event Reporting and Corrective Action Plans" (<a href="#">Request Zoom link</a>.)</p> <p><b>Extra Credit film series</b></p> <p><b>Oct. 9, 6 p.m.</b> (Ragtag Cinema) – Watch "The Warriors" and enjoy a panel discussion with MU researchers.</p> <p><b>Bond Life Sciences Center events</b></p> <p><b>Oct. 10-11</b> (Room 572) – MU and Gyeongsang National University <a href="#">International Symposium in Plant Biotechnology</a></p> <p><b>Nov. 3</b> (Monsanto Auditorium) – <a href="#">MU Infectious Disease Symposium</a> and <b>Nov. 3-4</b> – <a href="#">Great Plains Infectious Disease Meeting</a></p>

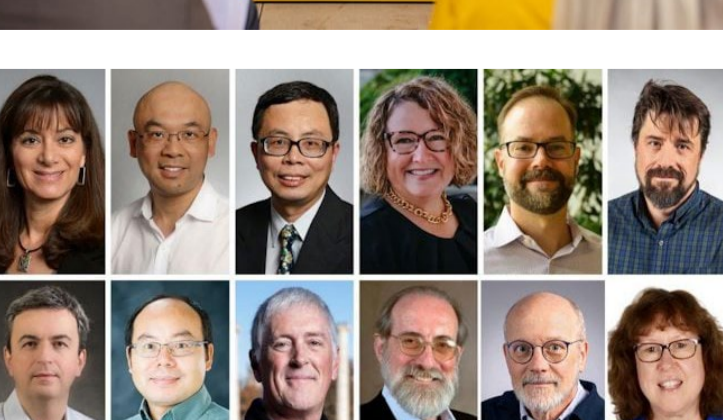
## Things to Know



### MU expands space for Research Reactor

A groundbreaking ceremony was held Oct. 2 for a new \$20 million addition to the MU Research Reactor North Building that will include production space and testing laboratories.

[More research news](#)



### Faculty earn prestigious rank

Twelve Mizzou faculty have been named Curators' Distinguished Professors.

[More accolades](#)

### Division of Research, Innovation & Impact

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### Quick Links

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