



January 15, 2025

Funding Opportunities

UAMS Internal Competition for COBRE Phase 1 Program

The Division of Research and Innovation is calling for an internal competition to select a team to submit a Phase 1 application for the Centers of Biomedical Research Excellence (COBRE) program. This program supports the development of biomedical research centers at eligible institutions and aims to build capacity in specific research areas.

Key dates:

- Internal deadline: **March 15, 2025**
- NIH application deadline: Tentatively January 30, 2026

[Click to View Full Details](#)

For questions about this application please contact Dr. Voth (DVoth@uams.edu) or Dr. Elasri (MOElasri@uams.edu).

Accepting Applications for the Health Sciences Innovation and Entrepreneurship T32 Postdoctoral Training Program

Postdoctoral Fellows Invited to Apply for Funded Training in TRI HSIE Program

The Translational Research Institute (TRI) is inviting applications for the 2025 [T32 Health Sciences Innovation and Entrepreneurship \(HSIE\) Training Program](#), which includes 2 years of funding and other support for postdoctoral fellows.

Applications are due **Friday, Feb. 28** and are welcome from all UAMS colleges. The graduate certificate program begins **July 1, 2025**, and will support **4** postdoctoral fellows.

HSIE Postdoctoral Scholars have a primary mentor and receive value-added training in business principles, entrepreneurial skills, team science, and strategies to innovate and commercialize health care technologies.

The program is a partnership between TRI and the Entrepreneurship Graduate Program in the Sam M. Walton College of Business at the University of Arkansas, Fayetteville. It is led by [John Imig, Ph.D.](#), professor and chair, College of Pharmacy Department of Pharmaceutical Sciences, and [Melody Greer, Ph.D.](#), assistant professor in the Department of Biomedical Informatics.

HSIE trainees receive:

- Stipend (including fringe) at NIH funding level for 2 years
- Tuition and fees for a 15-credit HSIE Graduate Certificate
- Non-stipend support for research and classroom supplies
- Travel allowance to attend an HSIE-related national meeting or symposium

[View the Request for Applications.](#)

Contact: Pam Kahler, KahlerPamJ@uams.edu

WHAT'S NEW

Updated NIH Budget Justification Template

The [SciCom](#) team has been actively creating templates and samples for various grant proposal components. Most recently, they completed a comprehensive NIH Budget Justification template to assist with grant preparation.

[Click to View!](#)

UAMS Student Research Day-Judges Needed!

Date: Tuesday, February 18, 2025

Location: I. Dodd Wilson Building (Little Rock)
Main Building/Hospital (NWA campus)

Time: Poster session A will be from 8:30 am to 10 am
Poster session B will be from 10 am to 11:30 am (LR only)

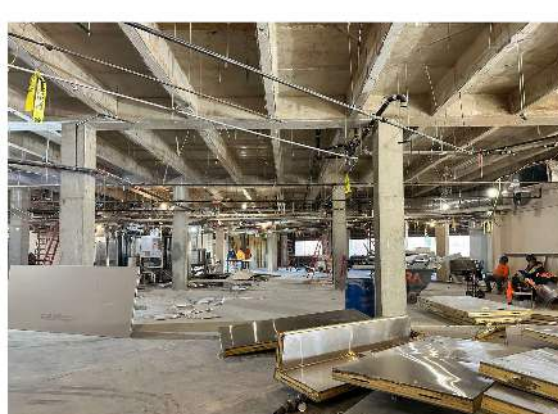
[Click to Sign Up Now!](#)

Please email Jen Gan-Kemp at JGan@uams.edu for questions.

More information is available on the [UAMS Student Research Day](#) website.

Demolition Work on Biomed Building I

Can you spot your old office?



BioVentures

New BioVentures Podcast is Posted!

Title: Episode 5 - AR Ventures Accelerator Program (Part 3): Targeting Biofilm Regulators When Treating Staph Infection

This is our third and final episode showcasing members of this year's AR Health Ventures Accelerator (ARHVA) program. Dr. Gyan Sahukhal sits down with us to discuss tackling staph infections and the challenges of treatment due to biofilm. His therapeutic approach targets regulators of biofilm formation and reduces complications from these types of infections. This is a major public health issue, often found in hospital settings, where they can range from mild skin conditions to severe, life-threatening infections like sepsis, pneumonia, and osteomyelitis. Sahukhal highlights the role of biofilms in these infections, especially on implanted medical devices, where biofilm formation makes the bacteria highly resistant to both the immune system and conventional antibiotics. His research focuses on targeting global regulatory proteins, which are essential for biofilm formation. By disrupting these proteins, the researchers hope to prevent biofilm formation and make the bacteria more susceptible to conventional antibiotics. Sahukhal expresses optimism about the future impact of the research, which could help address the growing challenge of biofilm-associated infections in medical settings.



[Click to Episode 5](#)

Upcoming Workshops/Events

Virtual Seminar
1.30.2025

"Principal Investigator Boot Camp: "Basic Training" for the New & Experienced Researcher" by Laura Adkins, MAP, CCRP, CCRA, CRS, AdvCRS, Director, Office of Research Regulatory Affairs (ORRA), UAMS

Virtual Seminar
2.11.2025

"The NIA F99/K00: Student to Postdoc Transition Awards in Aging Research" by Jamie Lahvic, Ph.D., Training Officer, Office of Strategic Extramural Programs (OSEP) NIH - National Institute on Aging

2.18.2025

UAMS Student Research Day

In case you missed it:

Virtual Seminar
1.14.2025

"Bridging the Gap: Translational Research and the Role of Technology Transfer" by Eric C. Peterson, Ph.D., President, BioVentures LLC, Associate Professor, Pharmacology and Toxicology, UAMS

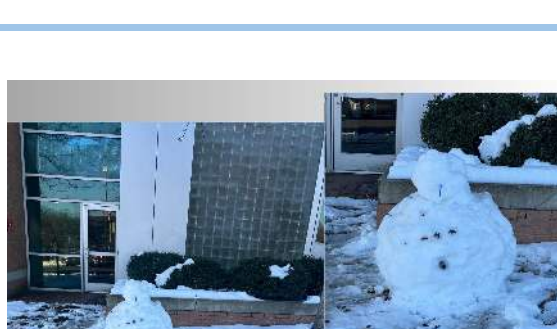
[Click to view the video!](#)

Past Weekly Updates and Newsletters

Weekly Updates
[January 8, 2025](#)

Newsletters
[December 2024](#)
[November 2024](#)

Winter Wonders: Snowman Fun on Our Snow Day



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