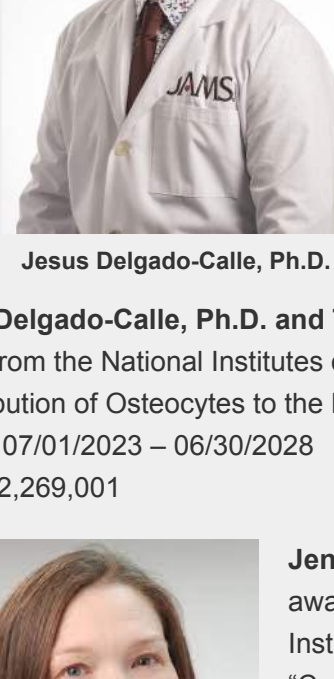
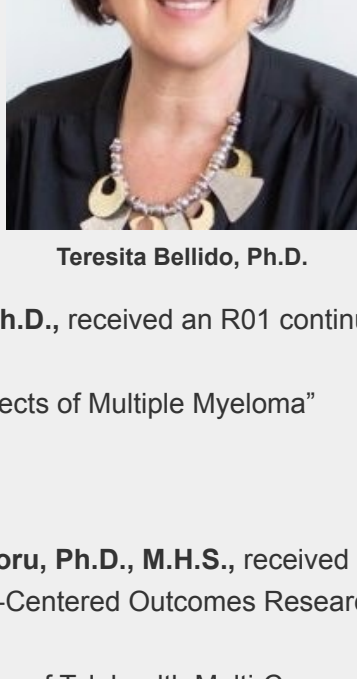


## Congratulations! Extramural Grant Awards

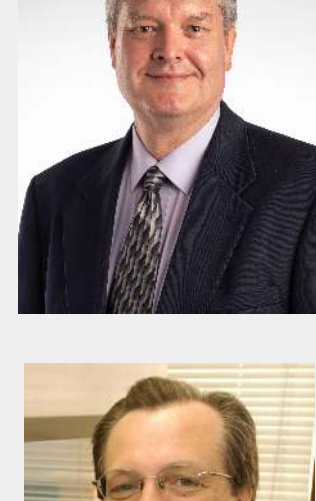


Jesus Delgado-Calle, Ph.D.

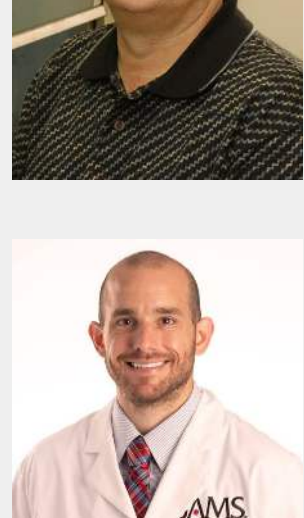


Teresita Bellido, Ph.D.

**Jesus Delgado-Calle, Ph.D. and Teresita Bellido, Ph.D.**, received an R01 continuation award from the National Institutes of Health.  
"Contribution of Osteocytes to the Musculoskeletal Effects of Multiple Myeloma"  
Period: 07/01/2023 – 06/30/2028  
Total: \$2,269,001



**Jennifer Callaghan-Koru, Ph.D., M.H.S.**, received an award from the Patient-Centered Outcomes Research Institute (PCORI)  
"Comparative Evaluation of Telehealth Multi-Component Optimal Model (MOM) of Postpartum Care Among Rural, Low-income, and Diverse Women"  
Period: 08/01/2023 – 09/30/2029  
Total: \$15,091,010



**Michael Thomsen, Ph.D.**, received an R01 award from the National Institutes of Health.  
"The Impact of School Meal Delivery on Behavioral Disorders among Children in Health Disparity Populations"  
Period: 06/21/2023 – 05/31/2026  
Total: \$1,200,418



**Paul Prather, Ph.D.**, received a T32 award from the National Institutes of Health.  
"Training in Systems Pharmacology and Toxicology (T-SPaT)"  
Period: 07/01/2023 – 06/30/2028  
Total: \$870,230

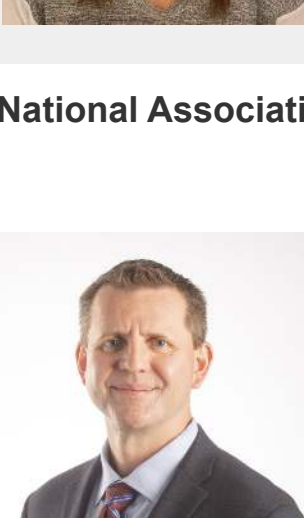


**Adam Wolfe, M.D., Ph.D.**, received an award from the American Cancer Society.  
"Targeting the KRAS- USP7-RAD18 Axis to Overcome Radiation Resistance in Pancreatic Cancer"  
Period: 07/01/2023 – 06/30/2027  
Total: \$583,200



**Roy Kitchen** received 2 awards from the Federal Communications Commission (FCC)  
"Assisting Broadband Connections in the Delta"  
Period: 06/01/2023 – 03/31/2024  
Total: \$473,600

"Arkansas Broadband Connections (ABC)"  
Period: 06/15/2023 – 06/14/2025  
Total: \$450,000



**Karl Boehme, Ph.D.**, received an R21 award from the National Institutes of Health.  
"Reovirus Induction of Host Inflammatory Responses"  
Period: 06/01/2023 – 05/31/2025  
Total: \$409,171

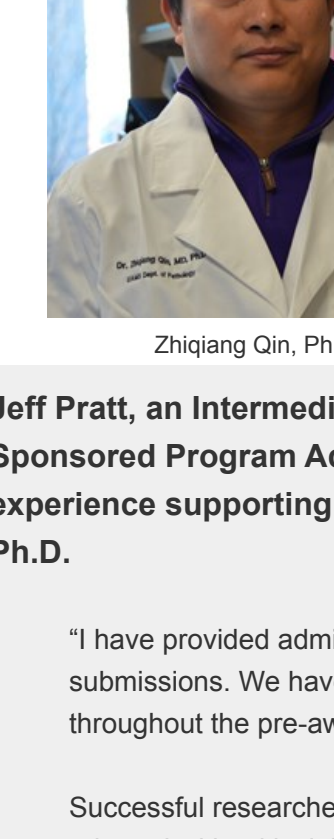


**Shengyu Mu, M.D., Ph.D.**, received an award from the American Heart Association.  
"Formation of CD8Tms in the Kidney Contributes to Salt-Memory of Hypertension"  
Period: 07/01/2023 – 06/30/2026  
Total: \$299,997



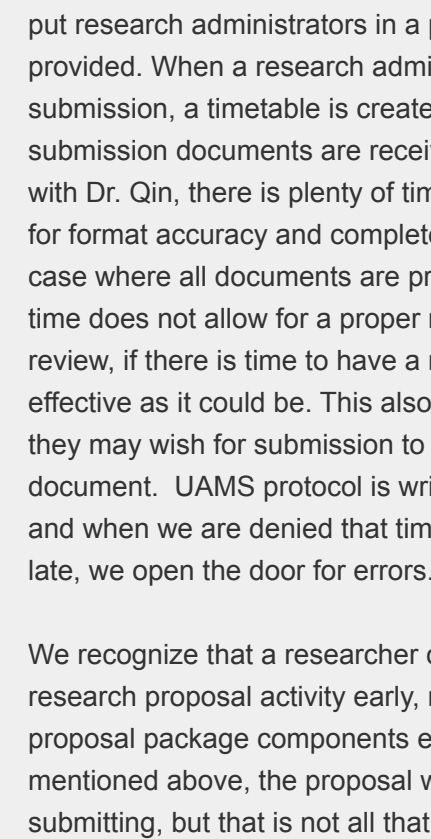
**Hayley Sabol, B.S.**, received a pre-doctoral fellowship from the National Institutes of Health.  
"Targeting Notch3 for the Treatment of Multiple Myeloma"  
Period: 12/28/2023 – End Date  
Total: \$75,945

## National Association of IDeA Principal Investigators Executive Committee Appointment

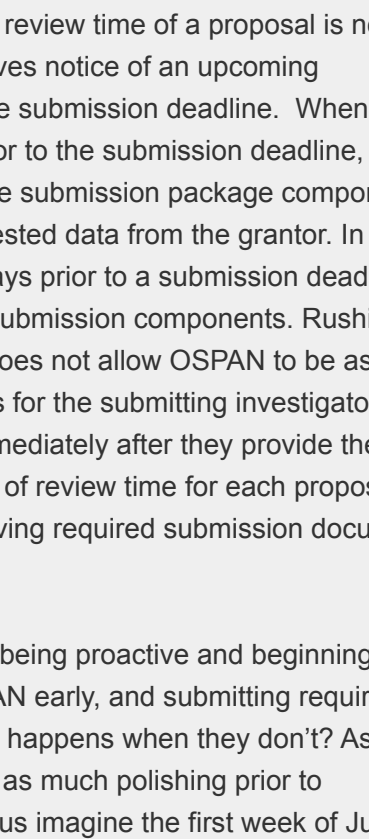


**Alan Tackett, Ph.D.**, Distinguished Professor of Biochemistry & Molecular Biology and Deputy Director of the Winthrop P. Rockefeller Cancer Institute, has been elected Vice President of the National Committee for the National Association of IDeA Principal Investigators (NAIPI). The NIH IDeA Program supports states, like Arkansas, that have historically received lower levels of NIH research funding. NAIPI is the collective voice for the IDeA community, and it aims to protect and promote the IDeA programs. It fosters interactions; promotes resource sharing; enhances the national visibility of the INBREs, COBREs, and CTRs; develops consensus on priorities; identifies and disseminates best practices; and identifies opportunities and develops strategies. Dr. Tackett has been involved with the IDeA Program for many years as Principal Investigator of a COBRE at Arkansas Children's Research Institute, Principal Investigator of the IDeA National Resource for Quantitative Proteomics at UAMS, and biotechnology resource director for the Arkansas INBRE at UAMS.

## Exemplary Investigator: Exceeding Timelines and Elevating Grant Submission Review



Zhiqiang Qin, Ph.D.



Jeff Pratt

**Jeff Pratt, an Intermediate Research Administrator with the Office of Sponsored Program Administrative Network (OSPAN), chronicles his experience supporting the grant application process of Zhiqiang Qin, Ph.D.**

"I have provided administrative support for Dr. Qin for over 30 funding proposal submissions. We have developed a mutual respect that facilitates a smooth path throughout the pre-award process.

Successful researchers have many of the same traits. They are detail- and goal-oriented with critical thinking skills, analytical abilities, determination, and open mindedness. In addition to all of these skills, three of Dr. Qin's strongest skills are effective communication, relationship building, and being a team player. It is not unusual for Dr. Qin to make me aware of an upcoming submission three months prior to the submission deadline. One can count on Dr. Qin to have ALL of the required programmatic components of a funding proposal submission in final form a month or more prior to a submission deadline. He recognizes the advantage of allowing the UAMS R&I Division administrative support teams more than enough time to inventory and verify the documents are in the proper format, complete, and accurate. Research administrators are handcuffed when they are not provided the needed time it takes to complete the support tasks just mentioned. Dr. Qin recognizes that OSPAN workers are a part of his team and impacts the success of his life's work.

The term 'grant application process' covers a lot. The vast majority of funding proposals submitted by UAMS are to US federal funding opportunities. Each of these agencies have a number of varied requirements that, when not met, may cause a funding proposal to be deemed nonresponsive to the opportunity and administratively withdrawn from consideration for award. This rule can sometimes put research administrators in a pinch if proper review time of a proposal is not provided. When a research administrator receives notice of an upcoming submission, a timetable is created based on the submission deadline. When submission documents are received weeks prior to the submission deadline, like with Dr. Qin, there is plenty of time to review the submission package components for format accuracy and completeness of requested data from the grantor. In the case where all documents are provided only days prior to a submission deadline, time does not allow for a proper review of the submission components. Rushing the review, if there is time to have a review at all, does not allow OSPAN to be as effective as it could be. This also creates stress for the submitting investigator—they may wish for submission to take place immediately after they provide the final document. UAMS protocol is written with days of review time for each proposal, and when we are denied that time due to receiving required submission documents late, we open the door for errors.

We recognize that a researcher can benefit by being proactive and beginning research proposal activity early, notifying OSPAN early, and submitting required proposal package components early. But, what happens when they don't? As mentioned above, the proposal will not receive as much polishing prior to submitting, but that is not all that happens. Let us imagine the first week of June, right in the middle of a heavy submission cycle. Eight researchers have alerted their Research Administrator (RA) of a total of ten submissions due on June 5th and submitted to OSPAN all required documents a week ago. The RA has these submissions on their calendar and an idea of how much time is needed for each submission to be reviewed. Things are looking good; it is going to be tight but, this is all manageable. Then two researchers give the RA six days' notice that they plan to submit and will start writing and assembling the documents immediately. Not only will these two late-comers have compacted review time, the eight that were doing everything on time or ahead of schedule will suffer. All of a sudden two late proposals are causing all ten proposals to suffer.

I respect Dr. Qin and his work. Dr. Qin respects me and my work. This is what makes it work."

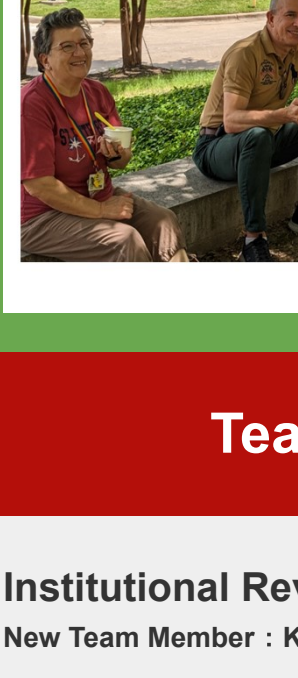
## News & Upcoming Events

### Call for Applications: NIH Research Supplements to Promote Diversity in Health-Related Research

We are pleased to announce the availability of applications for the NIH Research Supplements to Promote Diversity in Health-Related Research, as outlined in the program announcement PA-21-071. This program, established by the National Institutes of Health (NIH), aims to foster diversity, inclusivity, and equity in biomedical research by providing additional funding to existing NIH-funded research projects. The supplements support the recruitment and career development of individuals from underrepresented backgrounds in biomedical, behavioral, clinical, social, and basic sciences research.

Please visit the [Division of Research and Innovation](#) website for additional information about diversity supplements. We will be happy to match principal investigators with available candidates if needed and will assist with the application process.

### Upcoming UAMS Research Academy Workshops



**The IRB: Protecting Subjects, Helping Researchers**  
Edith Paal, MSJourn, MPH, CIP, CHRC  
Director, Institutional Review Board  
Tuesday, July 11, 2023: Virtual: 12-1 p.m.  
([Zoom Link](#))

The following presentations have been archived and are available for viewing:

- [Anatomy of an impactful Specific Aims page](#): Mark Smeltzer, Ph.D.
- [How to address the main review criteria in your research strategy?](#): Marjan Boerma, Ph.D.
- [How do study sections review your proposal?](#): Alan Tackett, Ph.D.
- [How to address reviewers' comments?](#): Charles O'Brien, Ph.D.
- [Inclusion of human subjects in your research](#): Wendy Nembarh, Ph.D., MPH., FACE
- [Writing a successful DoD grant application – How is it different from an NIH application?](#): Shuk-Mei Ho, Ph.D.
- [Tips and tricks for productive scholarly writing](#): Amy Franks, PharmD
- [Space management](#): Micky Thomas
- [Office of Research Regulatory Affairs \(ORRA\): Overview of functions and services](#): Laura Adkins, MAP, CCRP, CCRA, CRS, AdvCRS
- [Working with a scientific editor](#): Kerry Evans, Ph.D.
- [NIH Data management and sharing policy](#): Fred Prior, Ph.D.
- [MUSE Animal Ops and the Division of Laboratory Animal Medicine \(DLAM\)](#): Christy Simecka, DVM, DACLAM
- [3 ways entrepreneurship can help your lab, lessons from UAMS technologies](#): Kevin Sexton, M.D.
- [Managing multiple projects](#): Hari Eswaran, Ph.D.
- [Mentoring as a Key Component to Research Productivity](#): Clint Kilts, Ph.D
- [OSPAN – What can they do for me?](#): Ty Stephens, CPA

### Seminar Superstars: Recognizing the Most Dedicated Attendees

The Division of Research and Innovation hosted a series of grantsmanship seminars from Nov 3, 2022, until May 18, 2023 encompassing a total of 8 insightful sessions. We would like to express our appreciation to the following attendees who have consistently shown strong support and enthusiasm by attending 4 or more seminars. Your dedication and engagement have not gone unnoticed!

Thank you for being Grantsmanship Seminar Superstars!

Bahaa Mustafa, Ph.D.

Eryn Matich, Ph.D.

Jennifer Gan, MBA

Marjan Boerma, Ph.D.

Mimi Allen, Ph.D., MS

Ruiqi Cen, Ph.D.

Ruud P.M. Dings, Ph.D., M.Sc.

Sandy Moore

Se-Ran Jun, Ph.D.

Tarun K. Garg, Ph.D.

Yan Cheng, Ph.D.

Yong-Moon Mark Park, M.D., MS, Ph.D.

Yuet-Kin Leung, Ph.D.

\*Names are arranged in alphabetical order

### Summer Researchers Meet and Greet: A Delightful Afternoon of Networking and Ice Cream

The Summer Researchers Meet and Greet event, held on June 21, 2023, a sunny and warm day, proved to be a remarkable success—participants from various research fields came together for an afternoon of networking, idea exchange, and delicious ice cream. The event took place in Rayford Auditorium in Biomedical Building II and the adjoining outside seating area.

With a great turnout, the event buzzed with energy and enthusiasm as summer researchers, faculty, Research & Innovation staff, and invited senior UAMS administrators mingled and connected with one another.

One of the highlights of the event was the delightful array of ice cream flavors. Attendees were treated to a delectable selection, including milk chocolate, strawberry sorbet, salted caramel, and double vanilla. We all had a great ice cream time!

## Team R&I Announcements

### Institutional Review Board (IRB)

New Team Member : Kristin Dauenhauer

Kristin Dauenhauer has joined UAMS as an IRB administrator. Kristin has more than 10 years of experience in human research protections and holds her Certified IRB Professional credential. Because she will work fully remotely from her home near Rochester, NY, the IRB office recently welcomed her to Little Rock for 4 days of training and to give her a chance to get familiar with UAMS. We also showed her around Little Rock a bit, including taking a group trip out to Dickey-Stephens Park for a Travelers game. We thank the Division of Research and Innovation for making this experience possible, with special appreciation to the BioVentures team, who let us work in their conference room while Kristin was in town.

Group photo, from left: Pam Killebrew, Eric Moorehead, Roxanne House, Neltrisha Harris, Edith Paal, Kristin Dauenhauer  
Not shown: John Seng, Jennifer Newman

### Institutional Review Board (IRB) Earns High Praise from Food and Drug Administration (FDA) Inspector for Compliance with Federal Requirements

The UAMS Institutional Review Board (IRB) meets Food and Drug Administration (FDA) requirements, according to the FDA inspector that recently completed a routine review of the IRB office. The FDA's routine reviews of institutions and IRBs allow the FDA to ensure that relevant federal requirements pertaining to human subjects' rights, safety, and welfare are met, and that data from those sites' studies can be used to support FDA submissions.

The UAMS review lasted about 4 days, and the reviewer did a complete assessment of IRB systems, policies, and processes. They found no problem areas and was particularly complimentary about the minutes recorded for IRB's convened meetings. They said the minutes not only addressed required regulatory elements, but were also thorough enough to allow for a reconstruction of what was discussed. IRB administrators Eric Moorehead and Roxanne House take the minutes for the IRB meetings, and we thank them for their hard work and commitment to doing an excellent job.

**Correction:** The ice and water dispenser on the 5th floor of the Biomedical Research Building II was installed by the Department of Microbiology and Immunology a few years ago. There is no new ice and water dispenser installed in the breakroom on the 5th floor.

### Open Positions

Join the Research & Innovation team: [Apply here!](#)

### Support Research and Innovation

Remember UAMS Research & Innovation in your charitable giving!

Give Online Today!

UAMS

University of Arkansas for Medical Sciences

[Division of Research and Innovation](#)  
Biomedical Research Bldg. II  
159-2, Slot 718  
4301 W. Markham St.  
Little Rock, AR 72205