

[To view this email as a web page, go here.](#)

THE UNIVERSITY OF ARIZONA



March 2026

Season of science and community



Hello Caroline,

While March Madness may be in full swing, at BIO5 we're celebrating March Gladness. Spring is in full swing and I'm excited to start celebrating BIO5's 25th birthday with you!

[Join us for Behind BIO5 on Thursday, April 9](#) to kick off the BIO5 birthday season. I love this event, as we get to open our doors to the community and share the research happening here. Often our work happens behind closed doors, and it is always wonderful to welcome you all in. I've written before about sharing the work of our new scientific interest groups (SIGs), and this event is a chance for you to hear from them directly. We're also partnering with AZBio to [host a special Voice of the Patient in Tucson](#) immediately preceding Behind BIO5.

I'm also glad to [share a new story about one of our postdoctoral fellowship alumni](#) and his research around the brain parasite *Toxoplasma*. The collaboration between Arun and Anita is a great example of the power of mentorship and the impact that it can have on a lab.

This week **we hosted our first community tour**, with guests visiting the Valley Fever Center for Excellence. Our next tours are in partnership with the Office of Research and Partnership core facilities and Arizona Tech Week and are an opportunity to go behind the scenes of these state-of-the-art facilities.

We would be very glad to see you at one of these upcoming events!

Sincerely,

Vignesh Subbian

Interim Director, BIO5 Institute

Featured Stories



How a brain parasite persists — and the scientist studying it

Chandrasekaran “Arun” Sambamurthy in the lab of Anita Koshy at the University of Arizona studies how the parasite *Toxoplasma* survives inside the human brain, research shaped in part by the BIO5 Postdoctoral Fellowship.

[READ MORE](#)



The University of Arizona BIO5 Institute celebrates 25 years of research and impact

The University of Arizona BIO5 Institute, a leader in collaborative bioscience research, celebrates its 25th anniversary in 2026 with celebrations throughout the year, beginning with the Behind BIO5 event on Thursday, April 9.

[READ MORE](#)

Upcoming



Community Tours 2026

April 7, 10:00 p.m. to 12:00 p.m.

Thomas W. Keating Building

Jump into the science on BIO5 community tour! These themed tours offer the opportunity to see the research in action by visiting laboratories, collaborative centers, and core support facilities.

[More Information & Registration](#)

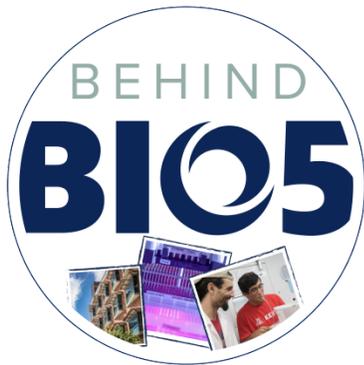


Voice of a Patient 2026

April 9, 1:00 p.m. to 4:00 p.m.
Health Sciences Innovation Building

Voice of the Patient is an official Arizona Bioscience Week event hosted by AZBio that brings patients, caregivers, researchers, policymakers, and industry leaders together to explore how lived experience shapes the future of health technology and bioscience.

[More Information & Registration](#)



Behind BIO5 2026

April 9, 4:30 p.m. to 6:00 p.m.
Thomas W. Keating Building

Behind BIO5 offers a backstage pass to collaborative research at the University of Arizona, with hands-on demonstrations of scientists' newest innovations and fireside chats exploring the bioscience partnerships shaping our next 25 years.

[More Information & Registration](#)

In The News



A teachable moment: An NIH award helps U of A graduate students seek answers to Alzheimer's disease

BIO5 member **Roberta Brinton** leads a National Institute on Aging training



The dirt on PFAS and biosolid land applications

BIO5 member **Ian Pepper** is leading a national study on PFAS in biosolids applied to farmland, with University of Arizona research showing soil can

grant that supports University of Arizona graduate students in translational Alzheimer’s disease research, helping them gain the skills needed to turn laboratory discoveries into future treatments.

significantly limit the movement of these “forever chemicals,” informing science-based policy on wastewater recycling and environmental protection.

[Read in Research & Partnerships](#)

[Read in CALES](#)



Cancer Center endowment honors clinical science delivered with empathy

Faculty members named to the National Academy of Inventors

BIO5 member **Rachna Shroff** is honored through a new endowment at the University of Arizona Cancer Center that recognizes compassionate, patient-centered care in clinical science, supporting future researchers dedicated to empathy in medicine.

BIO5 member **Winslow Burleson** was named a senior member of the National Academy of Inventors, recognizing his contributions to interactive technologies designed to enhance learning, creativity and human performance at the University of Arizona.

[Read in Cancer Center](#)

[Read in Tech Launch](#)

Behind-the-Scenes



Exploring 25 years of BIO5 milestones

As BIO5 marks its 25th anniversary, we're looking back at the people, programs and infrastructure that have shaped its collaborative approach to discovery at the University of Arizona.

From state-of-the-art research spaces to innovative training programs and a growing community of scientists, these milestones highlight the foundation that continues to drive impact across convergent bioscience research.

Explore the moments that built BIO5 and continue to guide its future. 🎉

[BIO5 MILESTONES](#)

Share with a friend!

Like this newsletter? Forward to a friend and follow us on social media to see more news, events, and behind-the-scenes.

[SUBSCRIBE TO NEWSLETTER](#)

You are receiving this email from the **BIO5 Faculty, Staff & Employees** mailing list.

University of Arizona, 1200 E. University Blvd., Tucson, AZ 85721, US
© Copyright 2026 The University of Arizona. All rights reserved.

Land Acknowledgment