




What's New in Biochemistry

PERSONNEL CHANGES:

	<p>Sarah Backe completed her PhD degree in Mehdi Mollapour's lab and will continue working in the lab as a Postdoc.</p>
	<p>Christina Shao joins Wenyi Feng's lab as a Student Assistant.</p>
	<p>Jennifer Heritz joins Mehdi Mollapour's lab as a Graduate Assistant.</p>
	<p>Catherine Campbell graduated from SU and left her Student Assistant position in Alaji Bah's lab and will be attending medical school at UCS.</p>
	<p>Joseph Mauro joins Xin Jie Chen's lab as a MD/PhD student.</p>

	<p>Rajanya Ghosh joins adjunct Samuel Herberg's lab as a Graduate Assistant.</p>
	<p>After 25 years, Anne Smardon is retiring July 15th. She asked me to include: "I would like to thank the department for all the fun and support for the past 25 years. I will miss everyone!"</p>
	<p>Allie Marcin joins Jessica Ridilla's lab as a SURF student for the summer.</p>
	<p>A. Christine Tiltra-Smith joins adjunct Audery Bernstein's lab as a Graduate Assistant.</p>
	<p>Kathryn Kielbasinki joins Wenyi Feng's lab as a SURF student.</p>

	Amanda Leonita joins Bruce Knutson's lab as a SURF student.
	Alexander Guerrero joins Alaji Bah's lab as a Research Project Specialist in the PREP-Up program.
	Jyoti Devendra Adala joins adjunct Vladimir Kuznetsov's lab as a Graduate Assistant.

AWARDS AND RECOGNITIONS RECEIVED:

Xiang Li won a Young Investigator Travel Award from International Experimental Biology and Medicine conference and was selected for an oral presentation. The meeting was held in Memphis on April 29th- May 1st.



Baylee Porter won the Second Place Young Investigator Poster Award at the International Experimental Biology and Medicine conference.

GRANT INFO:

Congratulations to Bruce Knutson who was awarded an NIH *Research Supplement to Promote Diversity in Health-Related Research* for Kario Baylor in the amount of \$90,023.

Congratulations to Akshay Patel who was awarded a two-year F30 NIH Predoctoral MD/PhD fellowship entitled: "Rab4A Control of Liver Dysfunction in Mouse Models of Systemic Lupus Erythematosus", \$51,752/year.

PUBLICATIONS:

Xinbei Liu, Jessica L. Henty-Ridilla (2022) Multiple roles for the cytoskeleton in ALS. *Experimental Neurology*, 114143. <https://doi.org/10.1016/j.expneurol.2022.114143>.

Morgan L Pimm, Xinbei Liu, Farzana Tuli, Jennifer Heritz, Ashley Lojko, Jessica L Henty-Ridilla (2022) Visualizing molecules of functional human profilin. *eLife*, 11:e76485. <https://doi.org/10.7554/eLife.76485>



Congratulations to Gargi Mishra who passed her Qualifying Exam on May 5th!!

Congratulations to Jessica Ridilla who received a President's Award for Excellence in Teaching!

UPCOMING EVENTS DURING THE NEXT TWO MONTHS:

The departmental picnic will be at Jamesville Beach on Friday, July 22nd.

Biochemistry & Molecular Biology Seminar Series:

Monday, June 27, 2022, 12:00-12:30 pm, 103 WH
Title: "Combining protein and DNA engineering to construct a luminescent biosensor"
Presented by: HJ Sekhon, Graduate Assistant, Loh Lab

Monday, June 27, 2022, 12:30-1:00 pm, 103 WH
Title: "Bioenergetic Independent Stress Signaling in The Heart"
Presented by: Arnav Rana, Graduate Assistant, Chen Lab

Monday, July 11, 2022, 12:00-12:30 pm, 103 WH
Title: "Mechanism of mitochondria-induced proteostatic signaling and progressive muscle atrophy during aging"
Presented by: Nicholas Brennan, Graduate Assistant, Chen Lab

Monday, July 11, 2022, 12:30-1:00 pm, 103 WH
Title: "V-ATPases as first responders during osmotic stress"
Presented by: Kalai Saravanan, Graduate Assistant, Kane Lab

Monday, July 18, 2022, 12:00-12:30 pm, 103 WH
Title: TBD
Presented by: Nathan McKean, Graduate Assistant, Bah Lab

Monday, July 18, 2022, 12:30-1:00 pm, 103 WH
Title: TBD
Presented by: Cassidy Zimmer, Graduate Assistant, Wilkens Lab

Biochemistry & Molecular Biology Department Research Report:

Tuesday, July 19, 2022, 4:00-5:00 pm, 103 WH
Title: "More than ON and OFF: How do CRX and NRL set photoreceptor gene expression levels?"
Presented by: Dr. Barry Knox's Lab

NEWS ABOUT ALUMNI:

Penny received this email from Stuti Sharma on 5/11/22:

"I am very excited to announce that I will be joining the department of Biochemistry and Cell Biology at SUNY Stony Brook University from September 1st 2022, as assistant professor. When I stepped into the job market, it was already late in the cycle and I could only put in a few applications. I received only one interview call from Stony Brook and so I had a lot riding on it. With **immense help from Stephan and Rebecca**, I was able to put my best foot forward and make it work. I am so grateful for my training in the Wilkens lab, and in the Biochemistry and Molecular Biology department at Upstate. I hope current students in the department would consider my example as a testimonial to how great the environment at our department is. It really does not get much better than this!"

Best wishes,
Stuti"