

2024

JUNE

End-of-Year

Newsletter

Undergraduate Research Program

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Congratulations!

Hello Students! The Undergraduate Research Program Team would like to congratulate you all on completing another successful academic year! To commemorate this past year, the URP team wanted to do an End-of-Year Newsletter. This year has been filled with your hard work, determination, and of course, your research! From features in UDaily Articles to presenting at conferences, you all have done an exceptional job and it deserves to be highlighted. Once again, congratulations to you and we are so excited to start the Summer Session!

Sincerely,
The URP Team

Socials:



Publications

Two Summer Scholars, Bailey Blewitt & Zarah Zurita, had their research published in peer reviewed journals!



Bailey's Research can be found here:

[LINK](#)



Zarah's Research can be found here:

[LINK](#)

UDaily Features

Claire Bernard was a 2023 Summer Scholar. Her research focused on conservation efforts surrounding purple martins. Her research was featured in a UDaily Article this year!

UDaily Article: [HERE](#)

Katherine Rippon Summer Scholar research on blueberries and brain function was featured in a UDaily article this year!

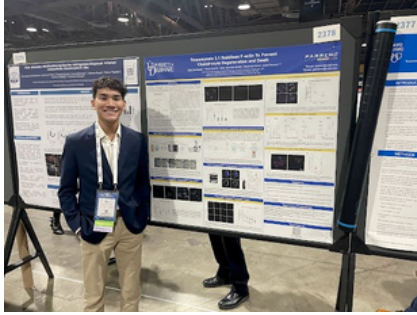
UDaily Article: [HERE](#)

Summer Calendar

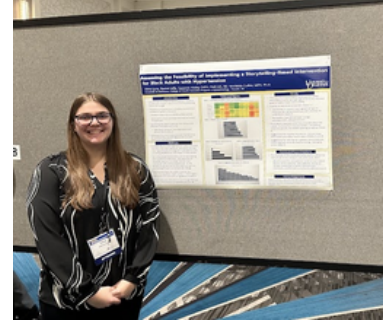
Our 2024 Summer Scholars Calendar is on our website! You can access it [HERE](#)

Conferences

We funded 12 students to attend conferences, including these students below:



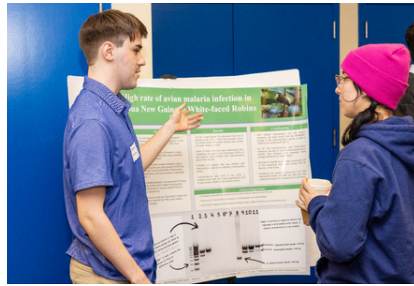
Mark Arranguuez attended the Orthopedic Research Society 2024 Annual Meeting and presented his research on “Tropomyosin 3.1 Stabilizes F-actin To Prevent Chondrocyte Degeneration and Death.”



Elena Lynn attended the Academy Health Dissemination and Implementation Conference and presented her research in “Assessing the Feasibility of Implementing a Storytelling-Based Intervention for Black Adults with Hypertension.”

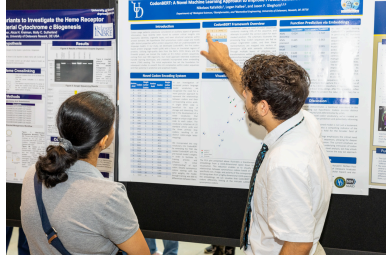
Winter Showcase Recap

Our Winter Showcase took place on February 13th, 2024. With almost 100 students participating, we had a wide range of research subjects, from molecular biology to fine arts. Students presented either a 3 minute Lightning Round Talk or gave a Poster Presentation. See below for photos! The titles of students' presentations can be found on our website here: [LINK](#)



Summer Symposium Recap

Our annual Summer Symposium took place on August 10th, 2023. We had over 500 people presenting in the form of a oral or poster presentation. See some photos down below! The Program book for the 2023 Symposium can be found here: [LINK](#). This year, our Symposium is taking place on August 8th, 2024!



This Year in Numbers!

In 2022-2023...

We had **45** Winter Fellows, **208** Summer Scholars, **57** Summer Fellows

In 2023-2024...

We had **94** Winter Fellows, **47** Senior Thesis completed, **82** UDRAW students, **190** Summer Scholars, **59** Summer Fellows

A Note from our Faculty Director

A Special Thank You to our Undergraduate Researchers: Undergraduate research is what's called a "high-impact" practice. That is, getting involved in undergraduate research promotes deep learning and high engagement for students. I am very thankful for all the students who engaged in this type of learning over the 2023-2024 academic year. Be it in one of our programs like UDRAW, Winter Fellows, Summer Scholars, Summer Fellows, McNair or in any other campus program that promotes undergraduate research, you took the risk of learning new skills to further your understanding of research and your development as a researcher. Your involvement in the research endeavors of your faculty mentors contributed to the expansion of knowledge, to finding solutions to vexing problems and to the improvement of life in Delaware and beyond.

With Gratitude for your involvement in the university's research endeavors,
Rosalie Rolón-Dow, Ph.D., Faculty Director, Undergraduate Research and McNair Scholars Programs

Meet with Katherine!

If you have any questions about undergraduate research, want to talk through a research idea, or need any help at all you can always set up an appointment with our office. Fill out an appointment request through the following link and someone will reach out to you: [HERE](#)