


HAPPY NEW WEEK, HAPPY NEW DAY!!!

Mark your calendar! The **Neuroscience Holiday Social** will be held on Tuesday, December 10th, in Shriver Hall, Clipper Room. More information will be announced in the coming weeks.

News and Upcoming Events: November 11th – November 17th

<p>NEUROSCIENCE</p> <p>BS/MS THESIS</p> <p>DEFENSE</p> <p>TODAY!</p>	 <p>Dixie Muralikrishnan will be defending her Neuroscience BS/MS thesis Today at 2:00 p.m. The defense will be held in Dunning 4th Floor Conference Room 414. The topic of her defense is <i>“Validation of RAIL behavioral training system for freely behaving mice on complex visually guided decision tasks”</i></p> <p>All are invited to attend, especially if you are thinking about applying for the Neuroscience BS/MS Program. Refreshments will be provided immediately following the defense.</p>
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**NEUROSCIENCE
HONORS THESIS
INFO SESSION**

NOV. 12TH



Join us for the [Honors Thesis Program Info Session](#) on **November 12th from 4:00 to 5:30 PM** in **Dunning Hall 121**. Pizza will be provided! Don't miss this opportunity to learn more!

Click [HERE](#) to RSVP by **November 11th at 12:00 PM**.

For additional information, contact Dr. Ross (rross32@jhu.edu) or visit the Honors tab on our [website](#).

We look forward to seeing you there!

**November Student
Engagement
Workshop:**

***Summer
Opportunities and
Research***

Looking forward to making the most of your summer break? Join HOUR and Life Design for a Neuroscience focused "Summer Opportunities and Research" an informative session designed to help you explore and secure valuable experiences for the upcoming summer! You will also have a chance to meet with a Life Design Peer-Leader to revamp or build your resume. [SAVE YOUR SPOT HERE](#)

A blue flyer for a workshop. At the top, it says 'SUMMER OPPORTUNITES & RESEARCH' and 'FALL WORKSHOP SERIES'. Below that, it lists topics: 'Finding opportunities', 'Who has funding', and 'Creating your application'. It includes a calendar icon for 'Tuesday, November 12th', a clock icon for '5:00-6:30', and a location pin icon for 'Dunning 414'. There is a 'Click to RSVP' link and a QR code. A note at the bottom says '**HOUR offers application workshops in January**'. The flyer also features images of a pizza and a laptop with the word 'scientific' on the screen.

SUMMER OPPORTUNITES & RESEARCH
FALL WORKSHOP SERIES
Finding opportunities
Who has funding
Creating your application
📅 Tuesday, November 12th
🕒 5:00-6:30
📍 Dunning 414
[Click to RSVP](#)
HOUR offers application workshops in January

**NEUROSCIENCE
BS/MS THESIS
DEFENSE**

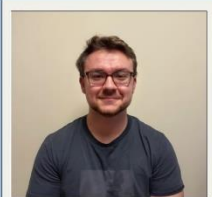
**THIS THURSDAY
NOVEMBER 14TH**



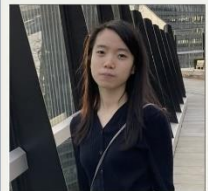
Adam Luo will be defending his Neuroscience BS/MS thesis on **Thursday, November 14th at 3:00 p.m.** The defense will be held in the Dunning 4th Floor Conference Room 414. The topic of his defense is ***“Resolving transcriptomic heterogeneity across the core-edge spatial axis in glioblastoma.”***

All are invited to attend, especially if you are thinking about applying for the Neuroscience BS/MS Program. Refreshments will be provided immediately following the defense.

BS/MS Program ***Spring 2025***



Mikhail Coen



Alisa Leong



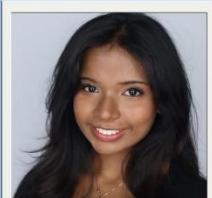
Abhishek Pasupuleti

WELCOME

BS/MS

**NEUROSCIENCE
PROGRAM**

**SPRING 2025
COHORT**



Kavya Velliangiri

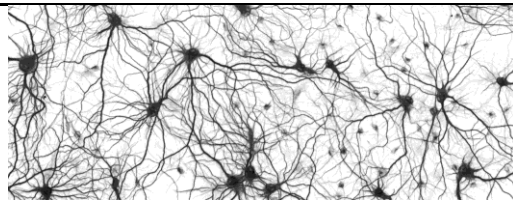


Daisy Zhou



Joshua Seewald

**OneNeuro
Events**



[One Neuro- Let's See What's Happening](#)

**HopStart 2025
Info Session**

The graphic is a dark blue vertical rectangle. At the top, it says 'HOPSTART HOPKINS NEW VENTURE CHALLENGE' in white. Below that, 'HAVE A STARTUP IDEA?' is written in large yellow letters. There are two small photos: one of four people smiling and another of two people in a meeting. Three colored arrows (blue, purple, green) point right with the text 'MENTORSHIP', 'NETWORKING TIME', and 'OVER \$40,000 IN PRIZES'. A yellow trapezoid contains a QR code. A white box at the bottom contains the text: 'HopStart 2025 Info Session', 'Wed, November 13', '6 - 7pm EST', and 'Shriver Hall Boardroom'. At the very bottom, it says 'hopstart.jhu.edu' and 'Registration opens for the 2025 competition on Nov 13!'.

HopStart is an annual competition for Johns Hopkins undergraduates, graduate students, and postdoctoral fellows who are developing exciting startups. Receive mentorship through the process of crafting your business plan and pitch your startup to industry professionals for the chance to win up to \$5,000 in prize money. HopStart provides an excellent opportunity to further your startup idea and get involved in the entrepreneurial ecosystem at Hopkins, no matter where you are in the process.

Join us next Wednesday, November 13 at 6 p.m. in the Shriver Hall Boardroom for an info session and learn more about competing in HopStart and meet the HopStart team. If you plan to attend, please register here:

<https://www.eventbrite.com/e/hopstart-2025-info-session-tickets-1047929353907>

Registration opens for HopStart 2025 next Wednesday, November 13! [Visit us online](#) for our eligibility requirements, registration guidelines, competition instructions, and more.

Email us at hopstart@jhu.edu with any questions!

OneNeuro Speaker Series: November 22 at Homewood

OneNeuro Initiative
SPEAKER SERIES
 NOVEMBER 22, 2024 MUDD HALL, 26, HOMEWOOD CAMPUS

2023 ONENEURO-SPONSORED DISCOVERY AWARDS

Diversification of Retinal Ganglion Cells in Human Retinas and Organoids

ROBERT JOHNSTON, PHD •Biology, KSAS
 ALEX KOLODKIN, PHD •Neuroscience, SOM
 GENEVIEVE STEIN-O'BRIEN, PHD •Neuroscience, SOM

Does Cerebellar Dysfunction Impair Hippocampal Recalibration?

NOAH COWAN, PHD •Mechanical Engineering, WSE
 JAMES KNIERIM, PHD •Neuroscience, SOM, Mind Brain Institute, KSAS
 AMY BASTIAN, PHD •Neuroscience, SOM, Kennedy Krieger Institute

Uncovering a Neurobiological Algorithm for Constructing Combinatorial Designs

SHREESH MYSORE, PHD •Psychological & Brain Sciences, KSAS
 MICHAEL DINTZ, PHD •Computer Science, WSE
 ERNST NIEBUR, PHD •Neuroscience, SOM, Mind Brain Institute, KSAS

Mudd Hall 26, Homewood Campus
 Friday, November 22, 2024 | 4 PM - 6 PM
 4 PM - 5 PM: Talks
 5 PM - 6 PM: Social Hour and Poster Session

ONENEURO

The next OneNeuro Speaker Series is on Friday, November 22, from 4 PM to 6 PM at Homewood Campus, Mudd Hall, Room 26.

Hear from the 2023 Discovery Awardees as they share updates on their projects. During the social hour, students will present posters showcasing their research. Food and drinks will be provided.




2025 REGISTRATION

Are you preparing for your Spring 2025 course schedule? Spring 2025 registrations is November 8-15, 2025. Courses go live Oct. 21st.

In your preparation:

- You will want to check out the approved upper levels prior to registration. Be sure to check Teacher Course Evaluations when preparing your schedule.
- Meet with your faculty advisor.

	<p>Undergraduate registration for the Spring 2025 semester opens at 7:00 a.m. on each respective day:</p> <ul style="list-style-type: none"> • November 8: Seniors ****Meet with your Neuro advisor! • November 11: Juniors ****Meet with your Neuro advisor! • November 13: Sophomores **** Note that you will meet with your general KSAS Academic Advisor for Spring 2025 registration planning. If you have additional questions, please reach out to your Neuro advisor! • November 15: Freshmen**** Note that you will meet with your general KSAS Academic Advisor for Spring 2025 registration planning. If you have additional questions, please reach out to your Neuro advisor! <p>Continuous registration is available through January 31, 2025, at 12:00 p.m.</p>
<p>BDP SUMMER PROGRAM</p>	 <p>The Bloomberg Distinguished Professors (BDPs) Summer Program offers Hopkins undergraduates the opportunity to work with one of the BDPs full-time for 10 weeks over the summer. The participating professors and their affiliated labs, centers, or research groups will provide the projects, training and mentorship.</p> <p>The application portal for this program will open on November 15, 2024. Individuals selected for this program will receive a \$6,000 award.</p> <p>For more information about the program and the application process, please click this link.</p>
<p>\$\$RESEARCH\$\$ David Olton Award DUE FRI 12/13</p>	<p>The David S. Olton Award is given annually to support undergraduate research in the area of the biology of behavior, broadly defined. Undergraduate students from Johns Hopkins psychology, behavioral biology, and neuroscience are encouraged to apply. The award is \$4,000. This award is a research award, designed specifically to help students complete a research project of their own that they might not</p>

	<p>otherwise be able to carry out due to financial limitations. The award can potentially cover a wide range of costs including stipend support (either during the academic year or the summer) or supplies essential to the project. Note the award is <i>not</i> intended for permanent lab equipment for PIs (see below). Click on Research Grants & Awards here.</p>
<p>CONFERENCE ROOM</p>	<div data-bbox="511 447 766 781" data-label="Image"> </div> <p>The availability of the Neuroscience Conference Room for the week can be found HERE. We will also be posting a sign on the door when the room is in use.</p> <p>Note: Please be sure to leave the conference room in better shape than you found it.</p>
<p>Please Like and Follow on Facebook!</p>	<div data-bbox="511 1045 743 1140" data-label="Image"> </div> <p>https://www.facebook.com/JHUNeuroscienceProgram/</p>
	<p>Please visit Neuroscience Website for more information</p>