This is a friendly reminder about the upcoming 2024 NEURAL Conference on **June 12-14**! The abstract submission deadline has passed, but it is not too late for you to register to attend! We encourage everyone in the neuroscience community at UAB to register for NEURAL - all UAB neuroscience trainees are welcome to participate and attend, in addition to undergraduates, summer students, postdocs, and faculty!

Visit the Neuroscience Roadmaps Scholars Program [website to register](#). If anyone has any questions, feel free to reach out to *roadmap@uab.edu* or *kerid@uab.edu*. Also, you can follow @UAB_NeuroRMS on X (formerly known as Twitter) for
Department of Ophthalmology and Visual Sciences 25th Annual Symposium

The UAB Department of Ophthalmology and Visual Sciences 25th Annual Symposium will be **Friday, June 14, 2024**, 8 a.m. – 5 p.m. CT in UAB Callahan Eye Hospital (Smith Education Center, Suite 300).

Parking will be available in the UAB Callahan parking deck. Tickets will be validated at the check-in table.

For more information and registration, visit [https://www.uab.edu/medicine/ophthalmology/news-events/events/annual-clinical-research-symposium](https://www.uab.edu/medicine/ophthalmology/news-events/events/annual-clinical-research-symposium).

**CNC Announcements**

**CNC Annual Retreat**
SAVE THE DATE!

UAB Comprehensive Neuroscience Center
ANNUAL RETREAT

Featured keynote speakers

Dr. Ishmail Abdus-Saboor, PhD
Associate Professor of Biological Sciences
Principal Investigator, Zuckerman Institute
Columbia University
HHMI Freeman Hrabowski Scholar

Dr. Paul Kenny, PhD
Ward-Coleman Professor and Chair,
Nash Family Department of Neuroscience
Icahn Schools of Medicine at Mount Sinai
Director, Drug Discovery Institute at Mount Sinai

September 5-6, 2024
Lake Guntersville State Park
Lodge and Convention Center

CNC GRiP

GRANTS IN PREPARATION (GRiP)

CALLING ALL GRANT WRITERS!
Free peer review to help you neuroscience grant succeed!
The CNC GRiP program provides **free** expert peer review for standard research project grants (R01s and R21s), fellowship grants (F30, F31, F32), career development grants (K01, K99), as well as larger center and program projects grants (e.g., U01, P30, P50).

The CNC will facilitate quality peer pre-review of full draft proposals or specific aims to be submitted to any federal or professional society employing a peer-reviewed funding program. The reviews will provide specific feedback on strengths and weaknesses of the scientific content.

For more information, please visit [https://www.uab.edu/medicine/cnc/research/grip](https://www.uab.edu/medicine/cnc/research/grip).

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**Happening This Month**

**June 4 at 8 a.m.**

*Neurology Grand Rounds* - Thom Houston, MD  
West Pavilion, Conference Center E

**June 5 at 10-11:30 a.m.**  
TPiN Horizons Presents: Allen Institute for Brain Science- Big Data Initiatives  
KAUL, 270- Finley Conference Center

**June 7 at 9 a.m.- 2 p.m.**  
*Adolescent Health Update 2024 - Trauma Informed Care: Practical & Holistic Approaches*  
Virtual Event

**June 11 at 8 a.m.**  
*Neurology Grand Rounds* - Kristine Ziemba, MD  
West Pavilion, Conference Center E

**June 12-14**  
**2024 NEURAL Conference**  
UAB Alumni House

**June 14 at 8 a.m.- 5 p.m.**  
*Department of Ophthalmology and Visual Sciences 25th Annual Symposium*  
Callahan Eye Hospital, Smith Education Center, Suite 300

**June 17 at Noon-1:30 p.m.**  
*Heersink ODI Juneteenth Commemoration*
Official titles of Seminars will be included in Weekly Updates!

Have an event to share? Tag the CNC on the UAB Calendar Event or email cnc@uab.edu

UAB News

Four projects funded through annual HSOM Multi-Investigator Program Awards

The annual Multi-Investigator Program Award has been awarded to four research investigators for the 2023-2024 cycle.

Dransfield named interim chair of the Department of Medicine

Mark Dransfield, M.D., has been named interim chair of the UAB Department of Medicine, effective Sept. 1. Dransfield is a professor of Medicine and director of the Division of Pulmonary, Allergy and Critical Care Medicine.

UAB joins study to slow bleeding in the brain

The study will examine a protein that may help slow bleeding in the brain when given within a two-hour window following the first signs of hemorrhage.

SfN News
Urge Congress to Support the BRAIN Initiative in FY 2025

Join fellow NeuroAdvocates in urging Congress to support increased and robust funding for the BRAIN Initiative in FY 2025.

Neuro Current Podcast

On Neuro Current, we delve into the stories and conversations surrounding research published in the journals of the Society for Neuroscience.

Dates and Deadlines

View important dates and deadlines for Neuroscience 2024.

Registration for Neuroscience 2024 will open for members on July 10 and for nonmembers on July 16.

NIH News

Scientists unravel genetic basis for neurodegenerative disorders that affect vision

NIH-led findings point to a biomarker for rare disorders associated with the gene PNPLA6.

Scientists map networks regulating gene function in the human brain

NIH-funded research details the brain’s cellular and molecular regulatory elements and their impact on brain function.
Blood flow makes waves across the surface of the mouse brain

NIH-funded study challenges conventional wisdom about brain blood flow.

Get Involved

Are you a student or CNC member looking to excite your community about Neuroscience research?

We have several outreach opportunities for you to get involved!

To join the CNC Brain Awareness (Outreach) Listserv, Click Here. Complete the registration form and select CNC Brain Awareness (Outreach) Listserv at the bottom.

You can also check https://www.brainawarenessuab.com/brain-awareness/upcoming-events-volunteer-opportunities for upcoming events and volunteer opportunities!
Additional Links

CNC Website
CNC Neuroscience Research Pillars
Join CNC Listserv
Previous CNC Newsletters
UAB CNC Brain Awareness
UAB Research News
UAB Heersink School of Medicine News
Society for Neuroscience (SfN)
National Institutes of Health (NIH)