

# COMPREHENSIVE NEUROSCIENCE CENTER



## JUNE 2023 NEWSLETTER



### **“Dr. Impossible” aims to bring brain tech to the people**

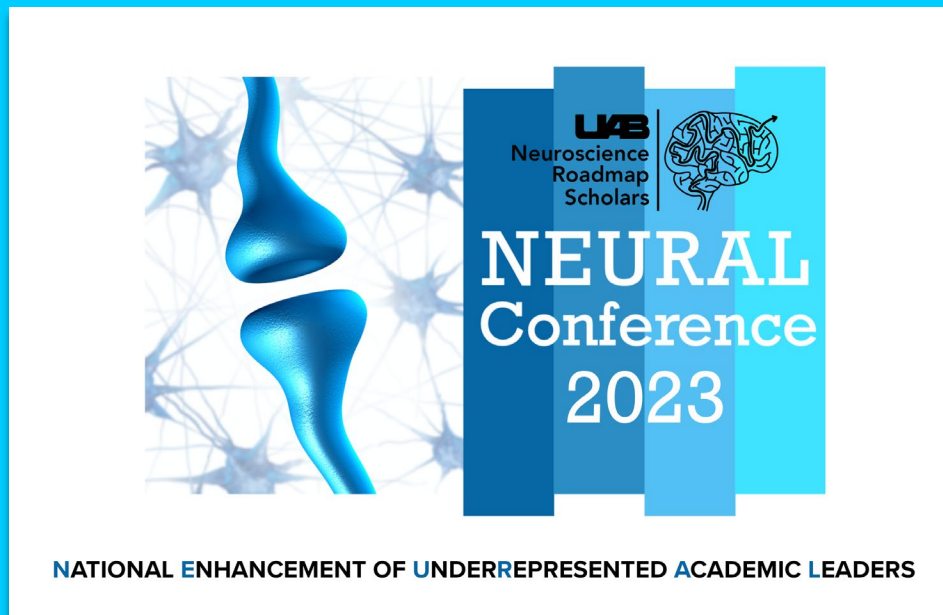
Take a trip into the [Alabama BRAIN Lab](#) in UAB’s Spain Rehabilitation Center, where a team led by neuroengineer Jamie Tyler, Ph.D., is working with patient groups to test promising neuromodulation treatments for chronic pain, insomnia and more.

For more information, click [HERE](#).

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## JUNE 14-16, 2023

The annual NEURAL Conference is the only regional neuroscience graduate trainee conference of its kind and the cornerstone of the efforts put forth by the UAB Neuroscience Roadmap Scholars Program. The conference is designed to benefit the underrepresented neuroscience graduate trainee. Registration is open to all.

For more on locations, agenda and registration, Click [HERE](#).

## Society for Neuroscience

### Abstract Submission Will Open May 31

Share your research and be a part of a five-day program of sessions and events at [Neuroscience 2023](#), November 11–15 in Washington, D.C.

Abstract submission will open on Wednesday, May 31. Submit and finalize your abstract by Wednesday, June 14, 5 p.m. ET, including payment of the nonrefundable \$155 submission fee.

**Get ready to submit your science:** [Become a 2023 SfN member](#), and review the abstract resources below.

- [How to Submit an Abstract](#)
- [Themes and Topics](#)
- [Presentation Formats](#)
- [Submission Rules](#)
- [Abstract Template](#)

If you have any questions, please visit [Neuroscience 2023: Call for Abstracts](#).

## Funding Opportunities

### Request for Applications: 2023 CNC Pilot Awards

The goal of the [CNC Pilot Award Program](#) is to support current UAB scientists in obtaining extramural funding for neuroscience research projects. Soon, awards applications will be considered in the Independent (Single- PI) and Collaborative (Multi-PI) categories.

Earliest submission date: June 26, 2023

Application due date: **August 25, 2023**

Award Start Date: September 12, 2023

Award Level: Up to \$25,000 (Single PI) or \$50,000 (Multi-PI) for a 1 year support period

Once accepting applications, please submit via RED-ASSIST at <https://redcap.dom.uab.edu/surveys/?s=XKRYLHKE34>.

### UAB Nathan Shock Center 2023-2024 Pilot Project Awards

The UAB Nathan Shock Center (NSC) is soliciting pilot project research proposals in the basic biology of aging. Priority will be given to studies examining hallmarks and/or energetics of aging and the ones that focus on areas of research that can be supported by our cores, having the goal of future funding from NIA/NIH. The pilot program will provide up to \$30,000/award. The submission deadline is June 25, 2023. Applications from institutions outside UAB are encouraged. [Details & Guidelines](#)

### McKnight's Brain Research Foundation

The McKnight Brain Research Foundation (MBRF) is pleased to announce this year's competitive research award opportunities through our partnerships with the American Brain Foundation/American Academy of Neurology and with the American Federation for Aging Research.

#### McKnight Brain Research Foundation Innovator Awards in Cognitive Aging and Memory Loss

The application window is open now through July 31, [Learn More](#).

#### McKnight Clinical Translational Research Scholarship in Cognitive Aging and Age-Related Memory Loss

The application window will open on June 1, 2023 and close on September 14, 2023, [Learn More](#).

## New Addition to CNC Leadership

The CNC is pleased to announce that Dr. Larry Ver Hoef has joined the leadership team as Associate Director for Clinical Neuroscience.

Larry Ver Hoef is board certified in Neurology (ABPN), Neuroimaging (UCNS), and Epilepsy (ABPN) and has a secondary appointment in Biomedical Engineering. He is an Associate Professor in the Department of Neurology at the University of Alabama at Birmingham (UAB).

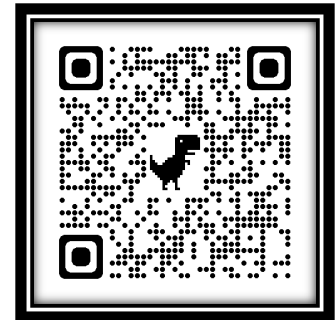
His role as Associate Director for Clinical Neuroscience will increase interactions between clinicians and the CNC, and bolster the support that CNC provides to translational researchers.

[View Profile](#)



## Happening this month

- June 6 @ 8 a.m.**— West Pavilion, Conference Room E  
[Neurology Grand Rounds - Rocio Vazquez do Campo](#)
- June 7 @ 10 a.m.**—Virtual Event (Each Tuesday through August 2)  
[Translational Science Summer Series](#)
- June 13 @ 8 a.m.**— West Pavilion, Conference Room E  
[Neurology Grand Rounds - Martina Bebin, MD, MPA](#)
- June 13 @ 11 a.m.- 1 p.m.**—West Pavilion Atrium  
[Heersink School of Medicine Juneteenth Commemoration](#)
- June 14-16**— UAB National Alumni Society House  
[NUERAL Conference 2023](#)



**Official titles of Seminars will be included in Weekly Updates!**

For more on the latest headlines and events, visit: <https://www.uab.edu/medicine/cnc/news-events> or scan the QR Code above.

**Have an event to share?**  
Tag the CNC on the UAB Calendar Event or email [cnc@uab.edu](mailto:cnc@uab.edu)

## In the news

### Sun named HHMI 2023 Freeman Hrabowski Scholar

HaoSheng Sun, Ph.D., has been recognized as a [2023 Freeman Hrabowski Scholar](#).

This program is an extension of the [Howard Hughes Medical Institute \(HHMI\)](#), the largest private biomedical research establishment in the country, which is dedicated to supporting forthcoming leaders in research and the growth of diversity and inclusive lab environments. [Read more](#)



### Neuropathic pain: The underlying mechanism and a potential therapeutic target are revealed in mice

Uncovering a pathophysiological mechanism that initiates, transitions and sustains neuropathic pain holds promise for treating neuropathic pain. [Read more](#)

### Faculty recognized at Endowed Chairs and Professorships Reception



Leaders from the Heersink School of Medicine joined the faculty honorees and their families to celebrate their endowed chairs and professorships. [Read more](#)

# GET INVOLVED

EVENTS & OUTREACH VOLUNTEER OPPORTUNITIES

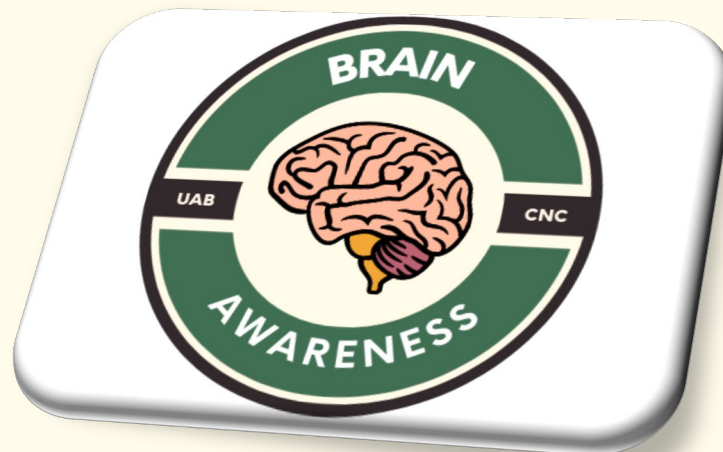
Are you a student or CNC member looking to excite your community about Neuroscience research?

We have several outreach opportunities for you to get involved!

## New CNC Brain Awareness (Outreach) Listserv!

You can now join the new CNC Brain Awareness (Outreach) Listserv to receive the latest information on upcoming volunteer opportunities and outreach events!

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/current-volunteer-opportunities> for regular opportunities!

If you have an upcoming brain awareness opportunity, please let the CNC the following:

- What's the opportunity
- When is it (date, time)?
- Where is it?
- How long do you need volunteers for?
- What expertise should volunteers have?
- Who should volunteers contact? (email? Phone?)?

Email [cnc@uab.edu](mailto:cnc@uab.edu) with event details.

## ADDITIONAL LINKS

CNC Website: <https://www.uab.edu/medicine/cnc/>

CNC Neuroscience Research Pillars:  
<https://www.uab.edu/medicine/cnc/research/pillars>

Join CNC Listserv: <https://www.uab.edu/medicine/cnc/join>

Previous CNC Newsletters:  
<https://www.uab.edu/medicine/cnc/news-events/newsletter>

UAB CNC Brain Awareness: [www.brainawarenessuab.com](http://www.brainawarenessuab.com)

UAB Research News: <https://www.uab.edu/news/research>



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