

COMPREHENSIVE NEUROSCIENCE CENTER



MAY 2023 NEWSLETTER

GRANTS IN PREPARATION (GRIP)



CALLING ALL GRANT WRITERS!

UAB

COMPREHENSIVE NEUROSCIENCE CENTER
The University of Alabama at Birmingham

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>.

Content

GRiP **1**
CNC News **2**
Happening This Month **3**
In The News **4**
Get Involved, Brain Bites **5**
Pilot Awards, Additional Links and Contact **6**





New CNC Brain Awareness (Outreach) Listserv!

The goal of UAB Brain Awareness is to serve the communities we research through education, outreach, and community. Along with attending semesterly [Brain Bites](#) meetings to discuss neuroscience outreach, 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.**

For more information on Summer Semester- Brain Bites, see page 5.

Society for Neuroscience, UAB Chapter

We are happy to announce the successful reactivation of the SfN UAB Chapter, formally known as the Birmingham Chapter! Throughout the year, the UAB Chapter will make plans to support various activities throughout the Alabama area consistent with the [SfN mission and strategic plan](#). More details to Chapter members coming soon.

If your SfN membership has lapsed and you are hoping to renew, [Click Here](#).
If you are not member of SfN and you wish to become a member, [Click Here](#).

Nominations for SfN's Award and Prizes Now Open

These awards and prizes recognize outstanding contributions and achievements of neuroscientists from around the world, across the field, and at all career stages. **The nomination deadline is May 11, 5 p.m. EDT.**

Award Categories

- [Outstanding Career and Research Achievement](#)
- [Early Career Scientists' Achievements and Research](#)
- [Promotion and Mentoring of Women](#)
- [Science Education and Outreach](#)

If you have any questions, you can check out the [Awards & Prize FAQs](#) or contact SfN staff at awards@sfn.org.

Future Funding Opportunities

COMING SOON!

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: July 7, 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

To receive the latest information on this award and others, please join the main CNC Listserv.

Apply for the Blazer Bridge Fund

Administered by the Harbert Institute for Innovation and Entrepreneurship, the Blazer Bridge Fund aims to fund approximately six projects per year at a maximum of \$50,000 per project. Submissions are due May 31; details are [online](#).

Now is the time to launch or accelerate a startup in Alabama

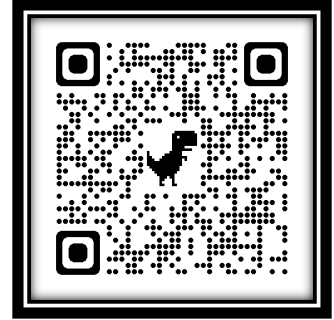
A number of federal agencies distribute funding to support research and development activities through the U.S. Small Business Administration. Recent legislation designed to spark statewide innovation in Alabama could be a new catalyst for UAB investigators pursuing research commercialization.

Under the [SBA's Small Business Innovation Research program \(SBIR\)](#) and Small Business Technology Transfer program (STTR), U.S.-based small businesses can apply for grants of up to \$250,000 (Phase I) or \$750,000 (Phase II) to stimulate technical innovation and commercialization.

[Read More](#)

Happening this month

- May 2 @ 8 a.m.**— West Pavilion, Conference Room E
[Neurology Grand Rounds- Lizzy Snider, MD](#)
- May 3 @ Noon** —Tinsley Harrison Tower, 740
[CDIB Annual Michael Miller Memorial Seminar, Dr. Karyn Esser](#)
- May 4 @ 10 a.m.**—School of Nursing, 1020
[SON Scholarship Grand Rounds: David Vance](#)
- May 4 @ 1:30 p.m.**—Bevill Biomedical Sciences, 170
[Neurobiology Seminar Series: Kasey Robinson, JD, University of Alabama at Birmingham](#)
- May 5 @ 7 a.m.- 9 p.m.**— BJCC
[Rotary International Peace Conference](#)
- May 8-10**— Virtual Event
[16th Annual NIH Career Symposium](#)
- May 9 @ 8 a.m.**— West Pavilion, Conference Room E
[Neurology Grand Rounds - B. Luke Smelser, MD](#)
- May 11 @ 1:30 p.m.**—Bevill Biomedical Science, 170
[Neurobiology Seminar Series: Erin Gibson, PhD, Stanford University](#)
- May 16 @ 4 p.m.** — West Pavilion, Conference Room E
[Neurology Grand Rounds - 2023 Whitaker Lecture](#)
- May 16 @ 11 a.m.-1 p.m.** — Sparks Center Lobby
 UAB Department of Neurology, Annual Dr. John Whitaker Celebration Day
 Jim N Nicks will be served.
- May 17 @ 4 p.m.**— Boshell Building, 334
[Women in Medicine: When to Say Yes \(and No\)](#)
- May 18 @ 3:30 p.m.** — SHEL 105
[CNC Brain Bites- Summer Opportunities](#)
- May 19 @ 1:30 p.m.**— Bevill Biomedical Science, 170
[Neurobiology Seminar Series: Steve Ramirez, PhD, Boston University](#)
- May 23 @ 8:30 a.m.** — West Pavilion, Conference Room E
[Neurology Grand Rounds - Andrew Arrant, PhD](#)
- May 23 @ Noon**— Bevill Biomedical Science, 170
[Microbiology Department Seminar: Dr. Patricia Aguilar Calvo](#)
- May 23 @ 7 p.m.**— Virtual Event
[Brainstorming: A Deeper Look into Sports Related Concussion](#)
- May 30 @ 8 a.m.**— West Pavilion, Conference Room E
[Neurology Grand Rounds - Vanessa Sui, MD and Sherry Yuan, MD](#)



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

In the news

Students who represent highest level of achievement honored by UAB

Two University of Alabama at Birmingham graduate students are being recognized for representing the highest level of student achievement.

Casey Mahoney-Crane and Banks Stamp are the 2023 recipients of the Samuel B. Barker Award for Excellence in Graduate Studies — the UAB Graduate School's highest honor.

[Read more](#)



UAB couple individually place first in undergraduate research categories at the 100th annual Alabama Academy of Science Conference

Dating since October of 2021, UAB juniors Burnett and Criswell placed first in their respective research categories at the 100th annual Alabama Academy of Science Conference.

[Read more](#)

First drug for Rett syndrome tested at UAB

The drug appears to help strengthen pathways in the brain, improving the ability of neurons to communicate with each other.

[Read more](#)

Study suggests some epileptic seizures can be predicted 30 minutes before they occur

Advanced warning of an elevated risk for seizures could help patients take protective measures to minimize the effects, or possibly even stop the seizure before it begins.

[Read more](#)

UAB Informatics Institute gains academic departmental status

The new Department of Biomedical Informatics and Data Sciences will be the 28th academic department in the Heersink School of Medicine.

[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!

Join us for **Summer Brain Bites** on **May 18, 2023 at 3:30pm in SHEL 105** to discuss your new outreach opportunity, or to volunteer and help bring the joy of neuroscience to as many people as possible. Coffee and Cookies served while supplies last!




(2023 Brain Awareness Week Team Captains)

This year's Brain Awareness Week activities reached over 2,000 people at McWane Science Center during the four-day event!

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 with event details. We will put the details in the next newsletter, and will distribute details at Brain Bites.



IMPORTANT:

Adminsys will be retired May 1

Find your apps on my.uab.edu

Beginning Monday, May 1, the Administrative Systems page will be replaced by the myApps tab in the [myUAB portal](#). myApps keeps the functionality of the uab.edu/adminsys page — enabling you to choose which apps most benefit you and arrange them as needed — and gives you even better tools to streamline your day.

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

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



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