

COMPREHENSIVE NEUROSCIENCE CENTER



APRIL 2023 NEWSLETTER



This year's Brain Awareness Week activities were held at McWane Science Center on March 30-April 2. The four-day event provided hundreds of kids and parents with the opportunity to participate in fun and engaging activities that share wonders of the brain—including sheep brain dissections! (Pictured Above)

(Continued on Page 2)

Content

- Brain Awareness Week **1 & 2**
- Happening This Month **3**
- CNC in The News **4**
- Get Involved with the CNC **5**
- Additional Links and Contact **6**





(Successful Egg Drop!)



(Dr. Lucas)



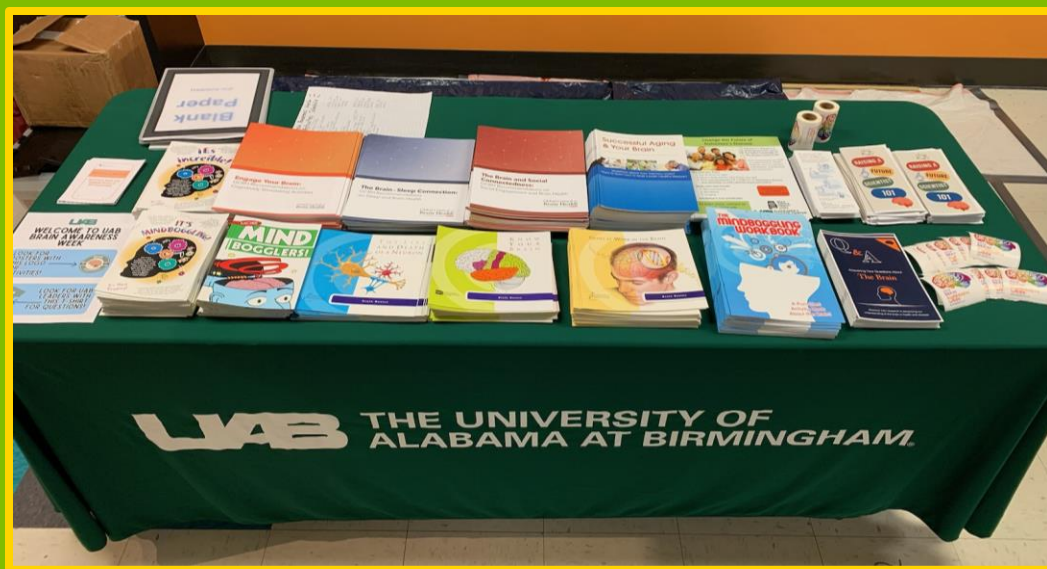
(BAW Team Captian - dissections)

More Brain Awareness activities included Illusion Confusion, Noisy Neurons, Taste Your Genes, Sensorimotor Learning, Miracle Fruit, Cow Eye Dissections and the most popular of all—The Egg Drop!

Thank you to Guest Speaker Elizabeth Lucas, PhD, for the remarkable presentation titled: *It's not all in your head*. Also, a big THANK YOU to the Brain Awareness Week Team Captains, Volunteers and McWane Science Center who helped make this event a success!

For year-round neuroscience education and information on UAB CNC Brain Awareness, visit www.brainawarenessuab.com

Do you have an upcoming outreach event that you need volunteers for?? See page 5!



(Educational brain related materials for kids, parents and community members)

CNC Mission

Promoting and supporting interdisciplinary neuroscience research, clinical care, and education at UAB

Happening this month

- April 3 @ 11 a.m.**—Hill Student Center, Ballroom A
[Undergraduate Neuroscience Program Senior Luncheon](#)
- April 4 @ Noon** –Virtual Event
[Heersink School of Medicine Promotion & Tenure Workshop](#)
- April 5 @ 2 p.m.**—Virtual Event
[O'Neal Research Seminar: Baker](#)
- April 6 @ 1:30 p.m.**—Bevill Biomedical Sciences, 170
[CNET Seminar: Ethan Lippmann, PhD, Vanderbilt University](#)
- April 11 @ 8 a.m.**— West Pavilion, Conference Room E
[Neurology Grand Rounds - Annual Baldwin Lecture](#)
- April 12 @ 4 p.m.**—Heritage Hall, 104
[Neuroengineering Seminar Series: Caleb Kemere, PhD, Rice University](#)
- April 13 @ 1:30 p.m.**—Bevill Biomedical Science, 170
[Neurobiology Seminar Series: Camilo Hurtado-Parrado, PhD, Southern Illinois University](#)
- April 13 @ 4 p.m.** —Bevill Biomedical Science, 170
[Program in Immunology Seminar Series, Eroboghene E. Ubogu](#)
- April 14 @ 11:45 a.m.**— Mervyn Sterne Library, 174
["Expanding Neurodiversity: Mental Health Stigma and the Varieties of Human Agency" Haddin Arts & Sciences Forum](#)
- April 18 @ 8 a.m.** – West Pavilion, Conference Room E
[Neurology Grand Rounds - B. Luke Smelser, MD](#)
- April 19 @ 12:15 p.m.**—Learning Resource Center
[UAB Nathan Shock Center Seminar with Girish Melkani](#)
- April 20 @ 8:30 a.m.** —Hilton Birmingham at UAB
[2023 UAB Health Equity Research Symposium](#)
- April 21 @ 8 a.m.**— Margaret Cameron Spain Auditorium
[7th Annual Translational and Transformative Informatics Symposium \(ATTIS\)](#)
- April 27 @ 1: 30 p.m.**— Bevill Biomedical Sciences, 170
[Neurobiology Seminar Series: Alison Goate, DPhil, Mount Sinai School of Medicine](#)



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.

CNC in the news

UAB “realizing its endless potential” as Watts marks 10 years as president



After leading UAB to a decade of unprecedented success across its mission, Ray Watts is UAB’s longest-serving president — with more to come. [Read more](#)

UAB-led Neurofibromatosis Clinical Trials Consortium funded for 10 more years

A \$25 million award from the Department of Defense will extend funding for the Neurofibromatosis Clinical Trials Consortium for another 10 years. The NFCTC was initially funded in 2006, with renewal funding received in 2011, 2016 and late 2022. The new 10-year, \$25 million award comes from the DoD through the Neurofibromatosis Research Program, one of the Congressionally Directed Medical Research Programs. [Read more](#)

New study details inflammation in early stages of Parkinson’s disease

The findings indicate that inflammation is present in the brain early in the disease’s progression, but how inflammation affects disease progression remains unknown. [Read more](#)

UAB received more than \$332 million in research funding from the National Institutes of Health in 2022

For the fourth year in a row, research funding to the University of Alabama at Birmingham from the National Institutes of Health in 2022 exceeded \$300 million. The university received \$332,830,823, according to the Blue Ridge Institute for Medical Research. That placed UAB 28th in the list of organizations receiving funding from the NIH. Among public universities, UAB ranked 11th. [Read more](#)

GET INVOLVED

EVENTS & OUTREACH VOLUNTEER OPPORTUNITIES

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

If so, we have several outreach opportunities for you to get involved!

For more information or interest, please contact cnc@uab.edu

Come to Brain Bites to discuss your new outreach opportunity, or to volunteer and help bring the joy of neuroscience to as many people as possible.



Brain Bites
Summer outreach opportunities!

May 18, 2023
3:30 p.m.
SHEL 105

Coffee and Cookies served while supplies last

UAB
COMPREHENSIVE NEUROSCIENCE CENTER
The University of Alabama at Birmingham

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.

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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