



Date: January 6, 2020

Subject: 2020 Central Arkansas Brain Bee (Tuesday, February 25, 2020)

To: Arkansas High School Science Teachers, Science Department Chairs and Students

The Arkansas Chapter of the Society for Neuroscience and the Arkansas Biosciences Institute are sponsoring the 2020 Brain Bee as part of 2020 Brain Awareness Week. The Brain Bee is a question and answer competition testing students' knowledge of neuroscience. The competition is open to high school students, ages 13-19 and grades 9-12. Up to three students (and one alternate) may compete in the Arkansas Brain Bee per sponsoring high school. Each high school is responsible for determining which student(s) will be sponsored to compete.

The Arkansas Brain Bee will use questions taken from the updated edition of "Brain Facts - a primer on the brain and nervous system", which can be downloaded for free from <https://www.brainfacts.org/the-brain-facts-book>. More Brain Bee information can be found at the USA and International Brain Bee site (<http://www.dental.umaryland.edu/brainbee/>). The competition will consist of (1) a timed written question round, (2) an oral response round, and (3) a final elimination round where students' name different parts of the brain. Questions will test students' knowledge of the brain and its relationship to intelligence, memory, emotions, sensations, stress, aging, anatomy, sleep, addictions, Alzheimer's Disease, stroke, and other psychiatric and neurologic disorders.

The Arkansas student winner will receive an all-expense paid trip for two to compete in the 2020 U.S. National Brain Bee Championship as the Arkansas representative. The 2020 U.S. National Brain Bee will be held at Northeast Ohio Medical University in Rootstown Ohio from March 27th through March 29th.

The Brain Bee competition will be held at the Little Rock Main Library.

**2020 Central Arkansas Brain Bee
Tuesday, February 25, 2019 (4:30-6:30 PM)
Darragh Center Auditorium (Main Library – Central Arkansas Library System)
100 Rock St.
Little Rock, AR 72201**

Please circulate this announcement to any interested colleagues or post it in the teacher's lounge. Please inform us of who will be competing from your school no later than Friday, February 21, 2020 to indicate that they plan to attend. Please include the student's age, grade, and school, as well as the name and contact information for the sponsoring teacher.

Sincerely,

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Arkansas Chapter of the Society for Neuroscience
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