



Neuronal Networks in Epilepsy and Memory

NeuroNEM

research • innovation • education • outreach

2019 NeuroNEM REU

A Unique Summer Experience in Brain Research

The NeuroNEM Research Experience for Undergraduates (REU) is a 9 week summer program for undergraduate students to work collaboratively on brain dynamics research projects related to neuronal networks underlying epilepsy and memory. The program provides financial support, educational and career advancing opportunities, with hands-on graduate-level laboratory research experience and guidance by dedicated mentoring faculty and research staff at Universities across three states. The program is supported by research funds from NSF (National Science Foundation OIA/EPSCoR grant #1632891).

Who Should Apply?

- U.S. citizen/permanent resident
- Interested in working at the interface between biology, engineering and mathematics
- Enrolled in an undergraduate program at a two- or fouryear institution in an EPSCoR state
- Cumulative GPA of at least 3.25
- Students traditionally under-represented in STEM disciplines are strongly encouraged to apply

Participating Institutions:

- Louisiana Tech University, Ruston, LA
- University of Alabama at Birmingham
- University of Arkansas for Medical Sciences at Little Rock



IMPORTANT DATES

Application Deadline:

February 21, 2019

Reference Letters Deadline:

February 28, 2019

Notification of Decision:

Rolling After March 14, 2019



Program Dates
May 27 - July 28, 2019

For more information and to apply, visit: www.neuronem.latech.edu Contact: Dr. Katie Evans (kevans@latech.edu)