Neuro Summer Research Program for Undergraduates





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Are You Looking For A Unique Summer Research Experience?

The Brain Wellness Undergraduate Summer Research Program is an initiative of the UM-UMMC Flagship Constellations. The 8-week program will provide stipends to undergraduate students for collaborative research experiences in neuroscience related to brain wellness and will serve to develop new pipelines for pre-graduate and pre-medical students interested in neuroscience to gain research experiences in addictions, neurotrauma, stroke & neurovasculature, or neurodevelopment & toxicology.

What Do I Need To Submit?

Neuroscience Summer Research Education Program Application Form

Personal Statement (Limit 250 words)

Letter of Support from Primary Faculty Mentor

Transcripts (unofficial will be accepted)

Important Dates

Competition Launched in InfoReady: March 1, 2019

Student Applications due in InfoReady: March 20, 2019 (11:59 pm)

Notification of Decision:
Notifications begin March 27th
and will be completed by April 1, 2019

Program Dates: May 28 - July 24, 2019

Participating Institutions:

University of Mississippi University of Mississippi, Medical Center

(undergraduates from **any** institution may apply)

Expectations of Undergraduates for the Neuro Research Summer Program:

Work one-on-one on the research project with their faculty mentors.

Work in the laboratory for up to 40 hrs./wk and attend regular meetings with faculty mentors.

Present summer research at the Expo and Poster Session at the end of the summer.

Expectations of Mentors for the Neuro Research Summer Program:

Meet formally with the student at least once per week.

Encourage the student to participate in program events.

Ensure that the student is trained in safety and compliance.

Assist the student with preparation of their Expo presentation

Mentor and support the student throughout the 8 week research experience.

Attend the Expo and Poster Session at the end of the summer.

Participating Faculty Mentors

UM Faculty

Nicole Ashpole, Ph.D.

Lainy Day, Ph.D.,

Robert Doerksen, Ph.D.

John Green, Ph.D.

Bradley Jones, Ph.D.

Hoang Le, Ph.D.

Christopher Leary, Ph.D.

Paul Loprinzi, Ph.D.

Jason Paris, Ph.D.

Gregg Roman, Ph.D.

Dwight Waddell, Ph.D.

Kristie Willett, Ph.D.

UMMC Faculty

Gene Bidwell III, Ph.D.

Kevin Freeman, Ph.D.

Cynthia Karlson, Ph.D.

Jose Javier Miguel-Hidalgo, Ph.D.

James K. Rowlett, Ph.D.

Christa Ohana V. San Luis, M.D.

Dobrivoje Stokic, M.D., Dcs

Keith Tansey, M.D., Ph.D., FASNER

Douglas Vetter, Ph.D.

Parminder JS Vig, Ph.D.

Kedra Wallace, Ph.D.

Brad Walters, Ph.D.

Junie Paula Warrington, Ph.D.

Kathleen Yee, Ph.D.

