RADY FACULTY OF HEALTH SCIENCES

EDGE OF SCIENCE AND MEDICINE VISITING SPEAKER SERIES

Mitochondria At The Center Of Alzheimer's Disease

MONDAY, FEBRUARY 4, 2019 | 12:00 - 1:00 PM

Frederic Gaspard Theatre | Basic Medical Science Building | Bannatyne Campus



GEORGE PERRY, PhD

Professor of Biology and Chemistry
Chief Scientist, Brain Health Consortium
Semmes Foundation Distinguished University Chair in Neurobiology
The University of Texas at San Antonio

Dr. Perry's studies are focused on the mechanism of formation and physiological consequences of the cytopathology of Alzheimer's disease. The lab has shown that oxidative damage is the initial cytopathology in Alzheimer's disease. They are working to determine the sequence of events leading to neuronal oxidative damage and the source of the increased oxygen radicals.