



Discovery Science
Emerging Scholars Lecture

“Impaired Endocannabinoid Signaling in Stress and Addiction”



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Heavy alcohol consumption induces long-term problems with stress and anxiety, and is common among dependent individuals who are co-diagnosed with mood disorders. As endocannabinoids (e.g., N-arachidonylethanolamine and 2-arachidonoylglycerol) provide an important mechanism of inhibitory constraint in the regulation of stress circuits, Dr. Natividad will elaborate more on the premise of dysregulated endocannabinoid signaling influenced by chronic alcohol exposure relative to observations in a genetic model of “innate alcohol dependence” within the central nucleus of the amygdala.

Tuesday

March 5, 2019

4:00 p.m.

206 Preston Research Building

Refreshments will be served.

This lecture series features the most promising young scientists who are making notable discoveries as postdoctoral fellows or early career faculty.

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