

Lecture to focus on brain physics

Jesse Livezey, a UC Berkeley doctoral student, will talk about brain physics next week at Lake Tahoe Community College.

The free lecture is Oct. 27, 6-7:30pm in the board room; it is part of the Lake Tahoe Community College Foundation's Speaker Spotlight Series.

Livezey's presentation, Brain Physics: Using Mathematical Models to Understand the Brain, will explore what is known about how the brain processes sensory inputs ranging from vision to audition to touch. He'll also look at how the brain influences current algorithms used at companies like Google and Facebook.

Livezey is at the Redwood Center for Theoretical Neuroscience where he studies topics ranging from the coding of sound in the auditory pathway to learning probabilistic models of images.