

Brain Mapping Center SEMINAR SERIES

Sponsored by the UCLA Brain Mapping Center Faculty

The focus of these talks is on advancing the use of brain mapping methods in neuroscience with an emphasis on contemporary issues of neuroplasticity, neurodevelopment, and biomarker development in neuropsychiatric disease.

Hosted By: Roger P. Woods, M.D., Neurology, UCLA

Functional Neuroimaging of Pain and Analgesia



Lino Becerra, Ph.D.

Co-Director Center for Pain and the Brain
Associate Professor
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Chronic pain afflicts millions of individuals and costs billions of dollars a year. Yet, little progress has been made in finding new effective treatments. In the past 20 years, neuroimaging has provided new insight into how chronic pain affects the central nervous system as well as how treatments modulate the pain condition. The application of neuroimaging has been mainly devoted to the human condition, but recently its application in preclinical models is providing a language of translation between humans and animal models. Dr. Becerra will review the state of the field and potential future applications.

Thursday, December 11, 2014 12:00pm - 1:00pm
Neuroscience Research Building (NRB 132)
635 Charles E. Young Dr. South