

**Tkach, Colleen**

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**From:** Inform  
**Subject:** EM: Neuroscience Speaker Series: Dr. Stephen Mahler UCI

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**From:** Tom Borowski

# NEUROSCIENCE SPEAKER SERIES



**Stephen Mahler**

**Department of Neurobiology and Behavior  
University of California, Irvine**

# **Developing Addiction: How Sex, Developmental Experiences, and Drug Use Impact Vulnerability to Substance Use Disorders**

**Wednesday, October 26**

**4:00 PM**

**Burns Lecture Hall**

**Keck Science Center**

**Abstract:** Dr Mahler will discuss his lab's work aimed at improving the translational relevance of rodent models of addiction. He will talk about how adversity and drug use during sensitive neurodevelopmental periods like early life and adolescence can increase addiction susceptibility, and will describe some new models that capture core behavioral features of the disorder.