

15th Symposium of the Center for Neuroendocrine Studies



Promiscuous Molecules **Hormones, Immunity, and Evolution in the Brain**

Tracy Bale, University of Pennsylvania

*Maternal stress impacts on the microbiome and neurodevelopment:
How the bugs got into your gut*

Staci Bilbo, Duke University

*Microglial colonization of the developing brain: Implications for
long-term neural and behavioral outcomes*

Paul Katz, Georgia State University

*Neurons, neurotransmitters and behavior: Same, same but
different, yet still the same*

Colin Saldanha, American University

*Specificity in secreted signalling: the precision of steroid delivery
in the songbird brain*

Harold Zakon, University of Texas, Austin

Deja vu all over again: Convergent evolution in electric fish

Saturday, September 26th, 2015

University of Massachusetts, Amherst

Visit our website for information
on registration

<http://www.umass.edu/cns/symposium>