

Seminars in Anatomical Sciences & Neurobiology

Spring 2018

JANUARY

January 18, 2018

Max Fletcher, Ph.D.***

“University of Tennessee Health Sciences Center”

“Cholinergic modulation of olfactory salience.”

January 25, 2018

Judy Bristow

Grants Management, University of Louisville

“Sponsored Programs Administration - It’s all about ‘US!’”

FEBRUARY

February 1, 2018

Martha Bickford, Ph.D.

Dept. of Anatomical Sciences and Neurobiology, University of Louisville School of Medicine.

“KBRIN: What’s the IDeA?”

February 8, 2017

Jennifer Rios-Pilier

Dept. of Anatomical Sciences and Neurobiology, University of Louisville School of Medicine.

“Modulation of taste function by BDNF-TrkB Signaling”

February 15, 2018

David Magnuson, Ph.D.

Kentucky Spinal Cord Injury Research Center, University of Louisville

“Structure-function-activity relationships in spinal cord circuitry: Why we haven’t cured spinal cord injury.”

MARCH

March 1, 2018

Robin Krimm, Ph.D.

Dept. of Anatomical Sciences and Neurobiology, University of Louisville School of Medicine.

“Connecting taste buds to the brain”

March 8, 2018

Bradley Kraemer, Ph.D.

Eastern Kentucky University

“Contributions of the p75 Neurotrophin Receptor to Oxidative Stress-Associated Neurodegeneration.”

March 15, 2018

Raj Ratan M.D. Ph.D.***

Burke Medical Research Institute, Weill Cornell Medicine

“In search of “stress - less” hormesis: harnessing homeostatic adaptation to protect and repair the nervous system.”

March 22, 2018

Barry Connors, Ph.D.***

Brown University

“How the cortex and the thalamus control each other”

March 29, 2018

Joseph Neimat, Ph.D.

Department of Neurosurgery, University of Louisville

“Cognitive Processing in Motor Disease and Elite Performance”

APRIL & MAY

April 5, 2018

Cris Niell, Ph.D.***

University of Oregon

“Neural circuits for vision in action.”

April 12, 2018

Fred Whitaker

St Frances Grade School

“Science education and outreach in Louisville - Fairs, Mentors, and the forming of Good Questions”

April 19, 2018

Jonathan Godbout, Ph.D.***

The Ohio State University

“Priming the Inflammatory Pump of the CNS after Traumatic Brain Injury”

April 26, 2018

Jeff Petruska, Ph.D.

Dept. of Anatomical Sciences and Neurobiology, University of Louisville School of Medicine.

“The road less traveled by: Learning the path of translating discoveries”

May 10, 2018

Peter Fuerst, Ph.D.

University of Idaho

“Fatal Attraction: How Homotypic Adhesion Sculpts the Lateral Plane of the Retina”

May 17, 2018

Zhigang He, Ph.D.***

Harvard University

“From axon regeneration to functional recovery after CNS injury”