

Seminars in Anatomical Sciences & Neurobiology

Fall 2016

SEPTEMBER

September 8, 2016

William Guido, Ph.D.
Professor and Chair
Dept. of Anat. Sci. & Neurobio.
*"The State of ASNB: Where We Are,
Where We Want to Be"*

September 15, 2016***

Jianhua Cang, Ph.D.
Associate Professor,
Department of Neurobiology
Northwestern University
*"Visual Response Properties of
Mouse Superior Colliculus"*

September 29, 2016

Barry Stein, Ph.D.
Professor and Chair
Dept. of Neurobiology & Anatomy,
Wake Forrester School of Medicine
*"How the Brain Develops the Ability
to Synthesize Information from
Multiple Senses"*

OCTOBER

October 6, 2016

Tim McClintock, Ph.D.
Professor
Department of Physiology
University of Kentucky
*"Odorant Receptors and the Future of
Flavor Development"*

October 20 2016***

John Huguenard, Ph.D.
Professor,
Dept.s Neurology, Neurosurgery and
Molecular and Cellular Physiology
Stanford University
*"Real-time Mode Switching of
Thalamocortical Circuits in Epilepsy"*

October 27, 2016

Jason Meyer, Ph.D.
Assistant Professor
Stark Neuroscience Research
Institute, Indiana University
*"Retinal Ganglion Cells Derived from
Human Pluripotent Stem Cells
Facilitate the Study of Retinogenesis
and Retinal Degeneration"*

NOVEMBER

November 3, 2016

Kathryn Jones, Ph.D.
Professor and Chair
Department of Anatomy & Cell Biology
Indiana University
*"C4+T-Cells and Neuroprotection:
Relevance to Motoneuron Injury and
Disease"*

November 10, 2016

Estuardo Robles, Ph.D.
Assistant Professor
Perdue University
*"Luminance Encoding in the Zebrafish
Visual System: Parallel Pathways in
Retina and Brain"*

DECEMBER

December 2, 2016

Teresa Zimmers, Ph.D.
Associate Professor
Dept. of Surgery
Indiana University School of Medicine
*"Hedgehog Pathway Effects on
Myogenesis and Muscle Wasting in
Cancer Cachexia"*

December 8, 2016***

Marius Wernig, M.D.
Associate Professor
Department of Pathology
Stanford University
*"Direct Reprogramming of
Fibroblasts to Neurons"*

December 15, 2016

Tao Tang
Graduate Student
Dept. of Anat. Sci. & Neurobio.
*"BDNF-TrkB Signaling Regulation of
Adult Taste Bud Innervation"*

All lectures take place Thursdays, 4:00-5:00 PM in the **Baxter I Auditorium**

*** Seminars in Neuroscience Series Lecture