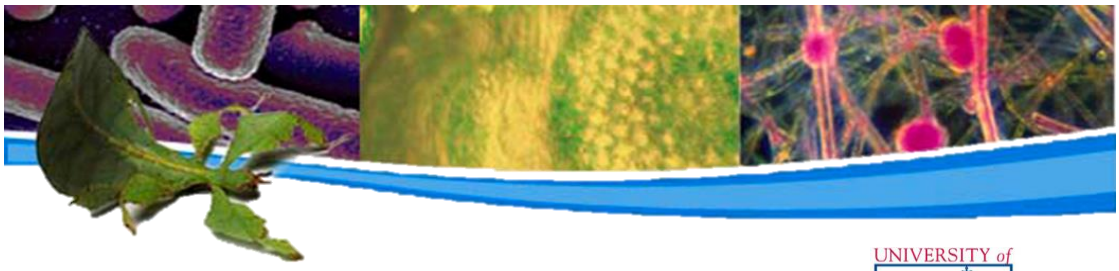

Department of Biology

UNIVERSITY of DAYTON

Fall 2016 - Seminar Schedule

Thursdays at 4:00 pm in the Science Center Auditorium (SC 114)

September 29	**Michael Palladino, Ph.D.** Professor & Vice Chair, Academics Department of Pharmacology and Chemical Biology University of Pittsburgh Pittsburgh, PA *Host:* Amit Singh, Ph.D.	*Triosephosphate Isomerase Deficiency: Understanding Neuropathogenesis and Identifying Therapeutic Targets*
October 13	**Cassondra Williams, Ph.D.** Assistant Project Scientist Department of Ecology and Evolutionary Biology University of California, San Diego San Diego, CA *Host:* Carissa Krane, Ph.D.	*Oxygen Store Management in Diving Turtles*
October 20	**Heather Alexander, Ph.D.** Assistant Professor College of Forest Resources Mississippi State University Mississippi State, MS *Host:* Ryan McEwan, Ph.D.	*Increased Wildfire Severity in Siberian Larch Forests: Impacts on Permafrost Soils, Forest Succession, and Carbon Cycling*
October 27*	**Hannah Carey, Ph.D.** Professor Department of Comparative Biosciences School of Veterinary Medicine University of Wisconsin-Madison Madison, WI *Host:* Carissa Krane, Ph.D.	*Seasonal Remodeling of the Host-Microbe Symbiosis in Hibernation*
November 3**	**Jason Spence, Ph.D.** Assistant Professor , Internal Medicine Cell & Developmental Biology University of Michigan Medical School Ann Arbor, MI *Hosted by TREND*	*Building Organs In Vitro Using Human Pluripotent Stem Cells*
November 10	**James P. Herman, Ph.D.** Professor of Psychiatry and Behavioral Neuroscience and Director of the Laboratory of Stress Department of Psychiatry and Behavioral Neuroscience University of Cincinnati Cincinnati, OH *Host:* Pothitos Pitychoutis, Ph.D.	*Neurocircuitry of Stress Adaptation and Pathology*

***Inaugural Schuellein Lecture in Biology**
**** Sponsored by TREND (Center for Tissue Regeneration & Engineering)**

Those coming from off-campus are advised to check with the Biology Department to confirm the presentation (937-229-2521). Students are welcome to attend.