

<b>DATE</b>	<b>SPEAKER</b>	<b>TITLE</b>
Feb. 2, 2018	<b>Dr. Darren Hagen</b> Assistant Professor Animal Genomics Dept. of Animal Science Oklahoma State University	“RNA Editing in the Bovine Transcriptome”
Feb. 9, 2018	<b>Dr. Kitty Cardwell – Pros. Adjunct</b> Professor, Director, NIMFFAB Department of Entomology and Plant Pathology Oklahoma State University	“Building and International Plant Disease Diagnostic Network for Biosecurity”
Feb. 16, 2018	<b>Dr. Wenfei Li</b> Institute of Biophysics and Department of Physics Nanjing University 22 Hankou Road Nanjing 210093, P.R. CHINA	“Coarse-grained molecular simulations of protein functioning”
Feb. 23, 2018	<b>Dr. McKale Montgomery</b> Assistant Professor Nutritional Sciences Oklahoma State University	“HDAC Inhibition and Gain-of-Function P53 Mutation Dictates Oncogenic Phenotype and Influences Iron Metabolism in the SW13 Cell Line”
Mar. 2, 2018	<b>Dr. Sundar Madihally</b> Professor-BP Faculty Fellow School of Chemical Engineering Oklahoma State University	“Bioprinting Cell-Laden Structures Using Thermosensitive Hydrogels”
Mar. 9, 2018	<b>Dr. Brenda Smith</b> Regents Professor/John and Sue Taylor Professorship/Associate Dean of Graduate College Department of Nutritional Sciences Oklahoma State University	“Dried Plum: From Functional Food to Super Food for Bone Health”
Mar. 30, 2018	<b>Dr. Heather Fahlenkamp</b> Robert N. Maddox Associate Professor and Graduate Program Director Department of Chemical Engineering Oklahoma State University	“Advancing the Study of the Human Immune System by Engineering Novel Tissue-Equivalent Models”
Apr. 6, 2018	<b>Dr. Scott Poethig (PENN)</b> John H and Margaret B. Fassitt Professor Department of Biology University of Pennsylvania School of Arts and Sciences 103E Carolyn Lynch Laboratory Philadelphia, PA 19104	“From Weeds to Trees: The Molecular Mechanism and Evolution of Phase Change in Plants”
Apr. 13, 2018	<b>Dr. Ralph Loring</b> Associate Professor of Pharmacology Department of Pharmaceutical Sciences 166 TF Bouvé College of Health Sciences Northeastern University 360 Huntington Avenue Boston MA 02115	“ $\alpha 7$ Nicotinic Receptor Chaperones and Unconventional Signaling”

Apr. 20, 2018	<b>Dr. Robert “Rob” L. Burnap</b> Professor, Vaughn O. Vennerberg II Chair, Bioinformatics and Molecular Genetics Department of Microbiology & Molecular Genetics Oklahoma State University	“Where Does O <sub>2</sub> Come From? Studies of Photosynthetic Water Oxidation in a Cyanobacterial Model?”
Apr. 27, 2018	<b>Dr. Luke Rice</b> Associate Professor Thomas O. Hicks Scholar in Medical Research Department of Biophysics, ND10.300 UT Southwestern 5323 Harry Hines Blvd. Dallas TX 75390-8816	“One TOG, Two TOG: Regulation of Microtubule Dynamics by TOG Domain Proteins”
Apr. 30, 2018	<b>Dr. William “Bill” Schneider</b> Research Plant Pathologist Fort Detrick MD 21702	“Broad Spectrum Approaches for Plant Pathogen Detection”
May 10, 2018	<b>Dr. Delmar Larsen</b> Associate Professor Department of Chemistry 214 Chemistry Building Kleiber Hall Drive Davis CA 95616	<p><b>11:00am, 348B NRC:</b> “Non-Canonical Photocycle Initiation Dynamics of the Photoactive Yellow Protein: Shunting, Skipping, and Not Following the Rules”</p> <p><b>4:00pm, 107 AGH:</b> “Resistance is Futile: The Oncoming OER Revolution and How the Libretexts can help you Navigate It”</p>