<table>
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<tr>
<th>DATE</th>
<th>SPEAKER</th>
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| Feb. 2, 2018 | **Dr. Darren Hagen**  
Assistant Professor  
Animal Genomics  
Dept. of Animal Science  
Oklahoma State University | “RNA Editing in the Bovine Transcriptome” |
| Feb. 9, 2018 | **Dr. Kitty Cardwell – Pros. Adjunct**  
Professor, Director, NIMFFAB  
Department of Entomology and Plant Pathology  
Oklahoma State University | “Building and International Plant Disease Diagnostic Network for Biosecurity” |
| Feb. 16, 2018 | **Dr. Wenfei Li**  
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 | **Dr. McKale Montgomery**  
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 | **Dr. Sundar Madihally**  
Professor-BP Faculty Fellow  
School of Chemical Engineering  
Oklahoma State University | “Bioprinting Cell-Laden Structures Using Thermosensitive Hydrogels” |
| Mar. 9, 2018 | **Dr. Brenda Smith**  
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 | **Dr. Heather Fahlenkamp**  
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 | **Dr. Scott Poethig (PENN)**  
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 | **Dr. Ralph Loring**  
Associate Professor of Pharmacology  
Department of Pharmaceutical Sciences  
166 TF  
Bouvé College of Health Sciences  
Northeastern University  
360 Huntington Avenue  
Boston MA 02115 | “α7 Nicotinic Receptor Chaperones and Unconventional Signaling” |
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<td>Apr. 20, 2018</td>
<td><strong>Dr. Robert “Rob” L. Burnap</strong>&lt;br&gt;Professor, Vaughn O. Vennerberg II&lt;br&gt;Chair, Bioinformatics and Molecular Genetics&lt;br&gt;Department of Microbiology &amp; Molecular Genetics&lt;br&gt;Oklahoma State University</td>
<td>“Where Does O₂ Come From? Studies of Photosynthetic Water Oxidation in a Cyanobacterial Model?”</td>
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<td>Apr. 27, 2018</td>
<td><strong>Dr. Luke Rice</strong>&lt;br&gt;Associate Professor&lt;br&gt;Thomas O. Hicks Scholar in Medical Research&lt;br&gt;Department of Biophysics, ND10.300&lt;br&gt;UT Southwestern&lt;br&gt;5323 Harry Hines Blvd.&lt;br&gt;Dallas TX 75390-8816</td>
<td>“One TOG, Two TOG: Regulation of Microtubule Dynamics by TOG Domain Proteins”</td>
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<td>Apr. 30, 2018</td>
<td><strong>Dr. William “Bill” Schneider</strong>&lt;br&gt;Research Plant Pathologist&lt;br&gt;Fort Detrick MD 21702</td>
<td>“Broad Spectrum Approaches for Plant Pathogen Detection”</td>
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<td>May 10, 2018</td>
<td><strong>Dr. Delmar Larsen</strong>&lt;br&gt;Associate Professor&lt;br&gt;Department of Chemistry&lt;br&gt;214 Chemistry Building&lt;br&gt;Kleiber Hall Drive&lt;br&gt;Davis CA 95616</td>
<td>11:00am, 348B NRC: “Non-Canonical Photocycle Initiation Dynamics of the Photoactive Yellow Protein: Shunting, Skipping, and Not Following the Rules”&lt;br&gt;4:00pm, 107 AGH: “Resistance is Futile: The Oncoming OER Revolution and How the Librettexts can help you Navigate It”</td>
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