### Cancer Biology Seminar

**Spring 2016**

<table>
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<tr>
<th>Date</th>
<th>Speaker</th>
<th>Affiliation</th>
<th>Title</th>
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<tbody>
<tr>
<td>January 7th</td>
<td>Min Liu, PhD</td>
<td>Associate Professor, UC Department of Pathology &amp; Laboratory Medicine</td>
<td>&quot;Apolipoprotein A-IV Mediates the Catabolic Action of Estrogen in the Brain&quot;</td>
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<td>January 14th</td>
<td>Chuan He, PhD</td>
<td>Professor, The University of Chicago, Department of Chemistry</td>
<td>&quot;Reversible DNA and RNA Methylation in Gene Expression Regulation&quot;</td>
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| January 21st| Chenran Wang, PhD, Dr. Jun-Lin Guan Lab | Title: "The Function of Autophagy in a Model of Brain Tuberous Sclerosis Complex”  
Raghav Pandey, CCB Graduate Student, Dr. Rafeq Habeebahmed Lab | "MicroRNA Mediated Proliferation of Adult Cardiomyocytes to Regenerate Ischemic Myocardium” |
| January 28th| Xi Jiang, PhD, Dr. Jianjun Chen Lab | Title: "Detection Into New DNA/RNA Modification Regulators in Human Cancer”  
Nick Brown, CCB Graduate Student, Dr. Susan Waltz Lab | "The Ron Receptor as a Driver of Therapeutic Resistance in Prostate Cancer” |
| February 4th| Nancy Benight, PhD, Dr. Susan Waltz Lab | Title: "A Role for Ron Receptor Signaling in Modulating the Anti-Tumor Immune Response”  
Archana Shrestha, CCB Graduate Student, Dr. Punam Malik Lab | "Mechanism of Human Hematopoietic Stem Cell Loss During Ex-Vivo Manipulation and Gene Transfer” |
| February 11th | Chunmin Ge, PhD Dr. Chunying Du Lab | Title: "The Function of Giant Protein BRUCE in DNA Repair”  
Huilin Huang, PhD Dr. Jianjun Chen Lab | "Regulation of N6-Methyladenosine (m6A) by Histone H3 Trimethylation at Lysine 36 (H3K36me3): Communication Between Chromatin and mRNA Methylation” |
| February 18th| Hsin-Sheng Yang, PhD            | Associate Professor, Department of Toxicology and Cancer Biology, University of Kentucky | "Pdcd4: Protein Inhibitor Suppresses Tumor Invasion/Metastasis” |
| February 25th| TBA                              |                        |                                                                      |
| March 3rd  | Traci Tuttle, PhD, Dr. Nira Ben-Jonathan Lab | Title: "Therapeutic Targeting of the Cyclic GMP/Protein Kinase G Pathway in Head and Neck Squamous Cell Carcinoma”  
Sasha Ruiz-Torres, CCB Graduate Student Dr. Susan Waltz Lab | "Loss of HGFL-Ron Signaling Disrupts Breast Cancer Stem Cell Phenotypes by Suppressing the β-catenin and NF-κB Pathways” |
| March 10th | Shekhar R. Gandhi, PhD           | Professor of Pediatrics, Cincinnati Children’s & Professor of Surgery, University of Cincinnati | TBA |
| March 17th | Yongguang Yang, PhD Dr. Xiaoting Zhang Lab | Title: "Functional Cooperation Between HER2 Amplicon Genes Promotes Mammary Tumorogenesis and Treatment Resistance”  
Jordan Althoff, CCB Graduate Student Dr. Jose Cancelas Lab | "Scribble and Its Role in HSC/P Activity” |
| March 24th | Syn Yeo, PhD Dr. Jun-Lin Guan Lab | Title: "Hierarchical Heterogeneity Within Breast Tumors and Its Implications for Therapy”  
Bryan Maliken, CCB Graduate Student, Dr. Jeff Molkentin Lab | "c-Kit Lineage in Cardiac Renewal” |

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