

Vontz Center Cancer Seminar Series

Fall 2024

09/05	CCB Graduate Students Only Intro class to Vontz Center Cancer Seminar Series – Dr. Amanda Wasylishen & Dr. Krushna Patra
09/12	Moderators: Julianna Korn & Julie Fisher Bo Wang, PhD Host: Jiajie Diao, PhD Stanford University, Assistant Professor of Bioengineering and, by courtesy, Developmental Biology Title: “ <i>Learning the superpower of animal diversity one cell type at a time</i> ”
09/19	Moderators: Angelle Jones & Haley Todd Grant Hagedorn , CCB PhD Student, Dr. Krushna Patra Lab, UC Department of Cancer Biology Title: “ <i>Branched-chain amino acid metabolism drives cell growth and mitochondria morphology in mutant GNAS pancreatic cancer</i> ” Charlie Nims , CCB PhD Student, Dr. Nicolas Nassar Lab, CCHMC Title: “ <i>A functional genomics approach to uncover the mechanism of action and mechanisms of resistance to IODVA1</i> ”
09/26	Moderators: Timoty Nixon & Mindy Chen Bianca Ruffolo , MSTP/CCB PhD Student, Dr. Susanne Wells Lab, CCHMC Title: “ <i>Metabolic reprogramming in Fanconi Anemia-deficient head and neck squamous cell carcinoma</i> ” Mingang Hao , PhD, Dr. Jun-Lin Guan Lab, UC Department of Cancer Biology Title: “ <i>NSFL1 cofactor p47, a cofactor for AAA ATPase VCP/p97, regulates lysosomal membrane repair</i> ”
10/03	Moderators: Makenzie Fourman & Gabby Angst Jarek Meller, PhD Host: Seminar Committee University of Cincinnati, Professor, Department of Biostatistics, Health Informatics & Data Sciences Title: “ <i>Accelerating Drug Discovery and Repurposing by Combining Transcriptional Signature Connectivity with Docking</i> ”
10/17	Moderators: Grant Hagedorn & Robby Beal Camille Stevenson , CCB PhD Student, Dr. Chunying Du Lab, UC Department of Cancer Biology Title: “ <i>Elucidating the role of BRUCE in metabolic dysfunction-associated steatohepatitis (MASH)</i> ” Tanner Wherley , CCB PhD Student, Dr. Douglas Millay Lab, CCHMC Title: “ <i>Deciphering the biochemical function of Myomaker in membrane fusion</i> ”
10/24	Moderators: Bibek Karki & TJ Deere Angelle Jones , CCB PhD Student, Dr. Susan Waltz Lab, UC Department of Cancer Biology Title: “ <i>Understanding the role of the RON receptor tyrosine kinase within Prostate Cancer</i> ” Aditya Yadav, PhD , Dr. Jiajie Diao Lab, UC Department of Cancer Biology Title: “ <i>Unraveling Nanotoxicity: Carbon Nanotubes’ Impact on Endoplasmic Reticulum Integrity</i> ”
10/31	Moderators: Dina Secic & Grace Goodhart Daniel Starczynowski, PhD Host: Seminar Committee University of Cincinnati, Assistant Professor, Pediatrics, College of Medicine Title: “ <i>Behind the Scenes, Drug Discovery/approval process – experience with IRAK4 inhibitor</i> ”
11/07	Moderators: Austin MacMillan & Yuki Sato Marina Pasca Di Magliano, PhD Host: Krushna Patra, PhD University of Michigan, Professor, Surgical Immunology, Hepatopancreatobiliary Surgery, Cell & Developmental Biology Title: “ <i>Oncogenic KRAS as a regulator of the local and systemic pancreatic cancer microenvironment</i> ”
11/14	Moderators: Camille Stevenson & Josh Jones Channing Der, PhD Host: Andrew Waters, PhD UNC at Chapel Hill, Sarah Graham Kenan Distinguished Professor, Molecular Therapeutics Title: “ <i>Targeting RAS for cancer treatment: is it over now?</i> ”
12/5	Moderators: Tanner Wherley & Atharva Mahale Lydia Finley, PhD Host: Dave Plas, PhD Memorial Sloan Kettering Cancer Center, Associate Member, Cell Biology Program Title: “ <i>Identifying and exploiting cell-state dependent metabolic networks</i> ”

Seminar Location: Rieveschl Auditorium at The Vontz Center for Molecular Studies (Vontz 1100)

Format: IN PERSON

12pm – 1pm on Thursdays (unless otherwise noted or advertised)

For more information: Aimee Bollmer aimee.bollmer@uc.edu (513) 558-2745

Find the most current updates on our website: bit.ly/ccbseminarnews