

Vontz Center Cancer Seminar Series

Fall 2022

| | |
|-------|---|
| 09/01 | Makenzie Fourman , CCB Graduate Student, Dr. Chunyue Yin' Lab Moderators: Kyle Ferchen & Ayusman Dash Title: <i>"MDR1 as a promising target for treating progressive familial intrahepatic cholestasis type II in children."</i> Caterina Bartolacci, PhD Post-Doc, Dr. Pier Paolo Scaglioni's Lab Title: <i>"Targeting lipid metabolism of mutant KRAS Lung Cancer: a promising therapeutic strategy."</i> |
| 09/08 | Julianna Korns , CCB Graduate Student, Dr. Vinita Takiar's Lab Moderators: Kyle Ferchen & Ayusman Dash Title: <i>"PIK1 Signaling as a Therapeutic Target in Head and Neck Cancer."</i> Kangqiang Qiu, PhD Post-Doc, Dr. Jiajie Diao's Lab Title: <i>"Ultra-Long-Term Super-Resolution Tracking of Lysosomes in Brain Organoids by Near-Infrared Noble Metal Nanoclusters."</i> |
| 09/15 | Scott J. Dixon, PhD, HOST: Dr. Pier Paolo Scaglioni (HEM/ONC) Moderators: Bianca Ruffolo & James Bartram Associate Professor, Department of Biology, Stanford University Title: <i>"Defining and Overcoming Ferroptosis Resistance Mechanisms"</i> |
| 09/22 | Guillermina (Gigi) Lozano, PhD HOST: Dr. Amanda Wasylishen Moderators: Joshua Bennett & Stan DeVore Hubert L. Olive Stringer Distinguished Chair in Oncology in Honor of Sue Gribble Stringer; Professor and Chair Department of Genetics, The University of Texas MD Anderson Cancer Center Title: <i>Wild type and mutant p53 functions</i> |
| 09/29 | Harmeet Malhi, MBBS HOST: Dr. Chunying Du Moderators: Chiharu Ishikawa & Zhixin Lu Professor of Medicine, Gastroenterology and Hepatology, Mayo Clinic Title: <i>"Liver Injury and Inflammation in NASH"</i> |
| 10/06 | Xiang H.-F. Zhang, PhD ("Shawn") HOST: Dr. Yanbo Fan Moderators: Mary Bedard & Austin MacMillan Professor of Molecular and Cellular Biology; The William T. Butler, M.D., Endowed Chair for Distinguished Faculty Associate Director, Lester and Sue Smith Breast Center; McNair Scholar; Baylor College of Medicine Title: <i>"The evolving cancer-niche interaction during bone metastasis."</i> |
| 10/20 | Christopher Charles Oakes, PhD HOST: Dr. Erin Hertlein (HEM/ONC) Moderators: James Davis & Bibek Raj Karki Assistant Professor, Division of Hematology, The Ohio State University Title: <i>"Epigenetics underlie predictive multiomic signatures in acute myeloid leukemia."</i> |
| 10/27 | Qian Cai, MD, PhD HOST: Dr. Chenran Wang Moderators: Philip Witcher & Emma Uible Associate Professor, Dept. of Cell Biology and Neuroscience, Rutgers, The State University of New Jersey Title: <i>"Mitophagy Regulation in Alzheimer's disease."</i> |
| 11/03 | Kelly Monk, PhD HOST: Dr. Chenran Wang Moderators: Grant Hagedorn & Juliana Korns Professor, Co-Director and Senior Scientist, Vollum Institute Oregon Health & Science University, Director Neuroscience Grad. Program Title: <i>"Molecular and genetic mechanisms of neuron-glia interactions"</i> |
| 11/10 | Mary Bedard, MSTP/CCB Student, Dr. Susa Wells' Lab Moderators: Dina Secic & Tanner Wherley Title: <i>"Translational Studies of Human Papillomavirus."</i> Gregory Bick, PhD Post-Doc, Dr. Xiaoting Zhang's Lab Title: <i>"MED1 function in patient derived models of breast cancer."</i> |
| 11/17 | Stan DeVore , CCB Graduate Student, Dr. Gurjit Khurana Hershey's lab Moderators: Xiaoqin Zhu & Zhiqi Tian Title: <i>"The Role of CARD14 in Atopic Dermatitis."</i> Mingang Hao, PhD , Research Scientist, Dr. Jun-Lin Guan's Lab Title: <i>"In vivo CRISPR knockout screen of autophagy-related genes for factors regulating breast cancer lung metastasis."</i> |
| 12/01 | Josh Bennett , CCB Graduate Student, Dr. Daniel Starczynowski Lab Moderators: Timothy Nixon & Levi Fox Title: <i>"Dissecting the role of IRAK1 and IRAK4 in AML"</i> Aarti Nagayach, PhD , Post-Doc, Dr. Chenran Wang's Lab Title: <i>"Microglia heterogeneity in neurodevelopmental disorder of Tuberous Sclerosis Complex"</i> |
| 12/08 | Kaylee Schwertfeger, PhD HOST: Dr. Yanbo Fan Moderators: Ian Mersich & Taylor Lange Professor, Department of Lab Medicine and Pathology; Co-Leader Cellular Mechanisms Program, Masonic Cancer Center Center for Immunology; University of Minnesota Title: <i>"Macrophage heterogeneity in the tumor microenvironment."</i> |
| 12/15 | Chiharu Ishikawa , CCB Graduate Student, Dr. Daniel Starczynowski Lab Moderators: Román Cáceres & Mary Nguyen Title: <i>"Targeting an E2 conjugating enzyme, UBE2N in Acute Myeloid Leukemia."</i> Xin Tang, PhD Post-Doc, Dr. Chenran Wang's Lab Title: <i>"Functions of different autophagy genes in disease-associated microglia (DAM) to regulate postnatal neural stem cells maintenance"</i> |

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

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

For more information: Pilar Ramos-Richey CCBProgramManager@uc.edu (513) 558-7379

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

Last updated 9/27/22 PRR