## Vontz Center Cancer Seminar Series

## All presentations will be held virtually.

See below the link and information for how to join the Seminar Series in ZOOM.

1/14	Vivienne Woo, CCB Graduate Student, Dr. Theresa Alenghat's Lab Moderator: Stan DeVore Title: "Commensal bacterial-derived retinoic acid primes host defense to intestinal infection" Chunmiao "Lance" Cai, PhD Post-Doc, Dr. Xiaoting Zhang's Lab Title: "Phase separated ArGlu1 and MED1 regulates transcription in ER positive breast cancer"
1/21	Chanel Alford, CCB Graduate Student, Dr. Tom Cunningham's Lab Moderator: Chrystelle Vilfranc Title: "Develop Synergistic Therapeutic Strategies Targeting Deregulated Nucleotide Metabolism in MYC- driven lymphomas" Gregory Bick, PhD Post-Doc, Dr. Xiaoting Zhang's lab Title: "Novel function of MED1 in Ovarian Cancer"
1/28 12:00 – 12:30 pm	Ian Mersich, CCB Graduate Student, Dr. Biplab Dasgupta's Lab Moderator: Ayusman Dash Title: "Therapeutic targeting of purine metabolism in diffuse intrinsic pontine glioma"
2/4	Chen Wang, CCB Graduate Student, Dr. Yi Zheng's lab Moderator: Kyle Ferchen Title: <i>"Inducible correction of a driver Runx1 mutation in AML caused a disease switch to B-ALL"</i> Lixiao Che, PhD, Post-Doc, Dr. Chunying Du's Lab Title: <i>"Mechanism of Liver Disease"</i>
2/11	Jingshi Shen, PhD Moderator: Tanner Wherley Professor, Dept. of Molecular, Cellular and Developmental Biology, University of Colorado Boulder Title: "New regulators of tumor killing mediated by cytotoxic lymphocytes"
2/18	Bidisha Pal, CCB Graduate Student, Dr. Susa Wells' Lab Moderator: Austin MacMillan Title: "Modeling the HPV life cycle in FA deficient epidermis" Xin Tang, PhD Post-Doc, Dr. Chenran Wang's Lab Title: "Functions of different autophagy genes in microglia in postnatal neural stem cells"
2/25 CARDELL FELLOWS	James Bartram, CCB Graduate Student, Dr. Marie-Dominique Filippi's lab Moderator: Juliana Korns Title: "Mitochondrial Metabolism Links HSC Divisional History and Cell Fate" Brian Hunt, CCB Graduate Student, Dr. Susan Waltz's lab Title: "Targeting Metabolic Vulnerabilities Driven by RON Expression in Progressive/Recurrent Breast Cancer"
3/4 12:30 -1:30pm	Dongping Zhong Moderator: Anusha Acharya   Robert Smith Professor, Department of Physics   Professor, Department of Chemistry and Biochemistry, The Ohio State University   Title: "Dynamics and mechanism of sun-induced DNA damage by photolyase"
3/11 12:00 – 12:30 pm	Ayusman Dash, CCB Graduate Student, Dr. Tom Cunningham's lab Moderator: Chen Wang Title: "A novel PRPS1 5'uORF element regulates PRPS1 translation and maintains cellular homeostasis"
3/18	Minglei Zhao, PhD Moderator: Josh Bennett     Assistant Professor, Dept. of Biochemistry & Molecular Biology, University of Chicago     Title: "Mechanistic Insights into Translocation and Inhibition of Human p97"

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<u>Seminar Format</u>: ZOOM Virtual Meeting Join Zoom Meeting <u>https://us02web.zoom.us/j/8312813061?pwd=NIFwakJpOFdvd0E5QitsZWZsbUs1Zz09</u>

Meeting ID: 831 281 3061 Password: 924319

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

For more information: Plar Ramos, Sichey CCBProgramManager@uc.edu