INTERDISCIPLINARY TRAINING IN CANCER RESEARCH

2018 COLLOQUIUM
Friday, November 16th
Fred Hutch, Thomas Building Sze Suites (D1-080/084)

TALKS | 1:30-2:30 and 3:00-4:00

1:30
Alexander Salter | Riddell and Paulovich Labs
Phosphoproteomic analysis of chimeric antigen receptor and T cell receptor signaling

2:00
Thomas Bello | Gujral and Nelson Labs
Kinase-centered network analysis of prostate cancer

3:00
Matthew Miller, PhD | Biggins and Asbury Labs
Mechanical activities ensuring accurate chromosome segregation

3:30
Trisha Sippel, PhD | Rongvaux and Gottardo Labs
Macrophages as targets for cancer immunotherapy

POSTERS | 1:00-1:30 and 2:30-3:00

Thomas Bello | Gujral and Nelson Labs | Kinase-centered network analysis of prostate cancer: Model-based discovery and therapeutic hypotheses

Ian Cardle | Pun and Jensen Labs | Traceless isolation of CD8+ T cells by reversible, aptamer-based selection for CAR T cell therapy

Erin Greenwood, PhD | Cheung and Li Labs | Does plasma fibronectin instigate cluster-based metastasis? An interdisciplinary study

Eli Grunblatt | MacPherson and Paddison Labs | MYC members drive chemoresistance in small cell lung cancer

Michelle Messmer, PhD | Oberst and Gerner Labs | Immune responses to specific cell death

Matthew Miller, PhD | Biggins and Asbury Labs | A TOGgle for kinetochore-microtubule attachment stability

Charles Roco | Seelig and Chapuis Labs | Characteristic determination of parent T cells engendering persistent anti-tumor effects in adoptive T cell therapy through joint single cell RNA/V(D)J sequencing

Alexander Salter | Riddell and Paulovich Labs | Global phosphoproteomic analysis of chimeric antigen receptor and T cell receptor signaling enables design of modified receptors with distinct properties

Trisha Sippel, PhD | Rongvaux and Gottardo Labs | Targeting tumor-specific macrophages in metastatic melanoma

Nayanga Thirimanne | Clurman and Henikoff Labs | Understanding Fbw7 associated tumorigenesis mechanisms

Questions? Contact Anissa Barker | abarker@fredhutch.org

THIS PROGRAM IS SUPPORTED BY THE NATIONAL CANCER INSTITUTE OF THE NATIONAL INSTITUTES OF HEALTH T32CA080416, FRED HUTCH AND THE UNIVERSITY OF WASHINGTON