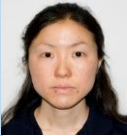











# 2020 BCB New Student Symposium

Friday, May 22 9:00AM-12:20PM

Via Zoom



BCB New Student	3rd Rotation	Thesis Lab	Presentation Title	Time
 <b>Yuriko Harigaya</b>	Yuchao Jiang	Yuchao Jiang	<i>Profiling transcriptional bursting kinetics and modeling allele-specific expression by single-cell RNA sequencing</i>	9:00-9:20AM
 <b>Haeun (Hannah) Hwangbo</b>	Adam C. Palmer	Adam C. Palmer	<i>Assessing Immune Checkpoint Inhibitor Combination Therapy</i>	9:20-9:40AM
 <b>Sarah Parker</b>	Alain Laederach	Doug Phanstiel	<i>Determining Input Constraints for Improving RNA 3D Structure Modeling</i>	9:40-10:00AM
 <b>Ian Sturgill</b>	Jesse Raab	Katherine Hoadley	<i>Characterization and Application of a Sarcoma Classifier in Uterine Carcinosarcoma</i>	10:00-10:20AM
 <b>Jiali Zhu</b>	Paul Maddox	Paul Maddox	<i>Tension Versus Attachment in spindle assembly checkpoint</i>	10:20-10:40AM
 <b>Logan Whitehouse</b>	Daniel Matute	Dan Schrider	<i>Short-Read Structural Variation Detection Using Convolutional Neural Networks</i>	10:40-11:00AM
 <b>Alex Crocker</b>	Adrian Marchetti	Tim Elston / Amy Gladfelter	<i>A dynamic model of yeast response to pheromone</i>	11:00-11:20AM
 <b>Emma Wilson</b>	Doug Phanstiel	Karen Mohlke / Yun Li	<i>Meta-analysis of genome-wide association studies in 31,742 Europeans identifies 20 loci associated with proinsulin</i>	11:20-11:40AM
 <b>Meaghan Kennedy</b>	Jesse Raab	Terry Furey / Shehzad Sheikh	<i>Discovering Subunit-Specific Co-factors of the SWI/SNF Complex</i>	11:40A-12:00PM
 <b>Matt Regner</b>	Yuchao Jiang	Hector Franco / Joel Parker	<i>Cross-modality integration of single-cell genomic data</i>	12:00-12:20PM