CMB 630/HumGen 630 – Fall 2020 Short Course

“Seeing is Believing: Advancing Research with Scientific Microscopy”
Seminars are open to the University Community

September 16th, 2020
Introductory Lecture, Dr. Melanie Ohi
Associate Professor, Cell and Developmental Biology and Life Science Institute, University of Michigan
“Seeing is Believing: The Power of Microscopy in the Biological Sciences”
Seminar: 9:30 am   Link: https://bluejeans.com/791630062

September 23rd, 2020
Dr. Margaret Gardel
Professor, Department of Physics, University of Chicago
“Biophysical Control of Epithelial Architecture and Dynamics”
CMB Student Host: Shahana Chumki
Seminar: 3:15 pm   Link: https://bluejeans.com/307078354

October 6th, 2020
Dr. Edward Boyden
Professor, Department of Biological Engineering and Brain and Cognitive Sciences, MIT
“Tools for Analyzing and Controlling Biological Systems”
CMB Student Host: Sylvia Emly and Hannah Bell
Seminar: 3:00 pm   Link: https://bluejeans.com/966346744

October 29th, 2020
Dr. Julie Canman
Associate Professor of Pathology & Cell Biology, Columbia University
“FLIRTing with cell type-differences in cell division”
CMB Student Host: Gabe Manske
Seminar: 3:00 pm   Link: https://bluejeans.com/467324338

November 13th, 2020
Dr. Michael Angelo
Assistant Professor, Department of Pathology, Stanford University
“Linking Single Cell Function to Tissue Structure in Human Health and Disease with Multiplexed Ion Beam Imaging”
CMB Student Host: Elizabeth Gensterblum-Miller
Seminar: 3:00 pm   Link: https://bluejeans.com/254475047

This lecture series can be registered for as CMB 630 or through Human Genetics (contact Molly Martin – mollymu) for course permission. Registration is not required to attend seminars. Please direct questions to student hosts.

Student Hosts: Shahana Chumki (scahmed), Sylvia Emly (semly) Hannah Bell (habell) Elizabeth Gensterblum-Miller (gensterb), Gabe Manske (glmanske).
Faculty Coordinator: Dr. Melanie Ohi (mohi)