CABM SEMINAR SERIES (HYBRID) FY 2025

September 11th at noon Stephanie Tankou, MD/PhD – Mount Sinai Health System "**Pipeline for Developing Microbiome Based Therapies for MS**" Host: Hiroko Nobuta, PhD

October 2nd at noon William Ratcliff, PhD – Georgia Institute of Technology "Exploring the Origin of Multicellularity in Real Time: What we've learned from 5,000 generations of laboratory evolution" Host: Michael Manhart, PhD

November 6th at noon John F. Brooks II, PhD – Princeton University "The Paneth Cell Intrinsic Circadian Clock Directs Daily Rhythms in Resistance to Gastrointestinal Infection" Host: Ann Stock, PhD

> December 4th at noon Anthony Zador, MD/PhD – Cold Spring Harbor Laboratory "*From Connectome to Computation*" Host: Ian Oldenburg, PhD

January 15th at noon Anna Schapiro, PhD – University of Pennsylvania **"Learning Representations of Specifics and Generalities Over Time"** Host: Aaron Milstein, PhD

February 5th at noon Kristen Brennand, PhD – Yale University **"Using Stem Cells to Explore the Genetics Underlying Brain Disease"** Host: Anat Kreimer, PhD

March 5th at noon Elizabeth Grice, PhD – University of Pennsylvania **"Microbes build the barrier: host-microbial interactions of the skin"** Hosts: Rachana Rao, PhD & Duhita Sant, PhD (Manhart Lab)

> April 2nd at noon Lizbeth Hedstrom, PhD – Brandeis University **"IMPDH inhibitors for infectious diseases"** Host: Alexander Valvezan, DPhil

May 7th at noon Mitchell O'Connell, PhD – University of Rochester **"Pulling the Plug on Bacteriophage Infection: The pore behavior of CRISPR**associated membrane proteins" Host: Tina Liu, PhD

