

Tuesday March 17 MHA 2623

08:00 Jiacong Li Computation of Channel Capacity and Rate-Distortion Functions

08:30 Oliver Ernst Positional Information, Positional Error, and Readout Precision in Morphogenesis: A Mathematical Framework

09:00 Aleksandra Shirman Dynamical maximum entropy approach to flocking

09:30 Liyong Xiong Information flow and optimization in transcriptional regulation

10:00 Gautam Reddy Nallamala Thermodynamics with Continuous Information Flow

10:30 Yilun Zhang Olfactory Information Processing in *Drosophila*