

Biophysics

Saturday, 21 January 2023 12:45 (1 hour)

Biophysics, broadly, is interested in taking the rules and laws we know from physics and using them to help quantify and explain behaviors we observe in biological systems. This can be anything from studying social behaviors and postures in animals, to modeling the response of the immune system to disease, to using microscopy and optics to examine tiny details in a cell. In this session, we will talk about some ongoing biophysics studies from both an experimental and theoretical perspective.

Presenters: HOLMES, Caroline (Princeton University); HALLINEN, Kelsey (Princeton University)

Session Classification: Workshops