

October 2, 2024 | Shillman Hall 305 | 12:00 PM

Distinguished Seminar Speaker

Title TBD

Prof. Sujit Datta

Prof. of Chem. Engineering, BioE, & Biophysics | California Institute of Technology | Pasadena, CA



Abstract: Information TBD

Biography: Sujit Datta is an Associate Professor of Chemical and Biological Engineering at Princeton University, where he served as the Director of Graduate Studies from 2022-2024. He is also the co-leader of the Princeton MRSEC IRG on Living & Soft Matter, senior investigator in the Center for the Physics of Biological Function, and an associated faculty member in the Omenn-Darling Bioengineering Institute, Princeton Materials Institute, Andlinger Center for Energy & Environment, High Meadows Environmental Institute, and Princeton Biophysics Graduate Program. In September 2024, he will be moving to the California Institute of Technology as a Professor of Chemical Engineering, Bioengineering, and Biophysics.

Sujit earned a BA in Mathematics and Physics and an MS in Physics in 2008 from the University of Pennsylvania, and then a PhD in Physics in 2013 from Harvard, where he studied fluid dynamics and instabilities in soft and disordered media with Dave Weitz. His postdoctoral training was in Chemical Engineering at Caltech, where he studied the biophysics of the gut with Rustem Ismagilov.

Sujit grew up in Toronto, but lost most of his Canadian accent by living in Abu Dhabi, Philadelphia, Boston, and Los Angeles before moving to New Jersey. In his free time, Sujit likes to play with his five year-old daughter, cook, eat, run, and reminisce about his past life as a competitive kickboxer.