Biophysics of Organoids

February 15-17, 2023
Jadwin Hall, 4th floor (Room 407)

Contributed oral and poster presentations encouraged

Registration is free but required
Scan the QR code to register

Organoids are three-dimensional, multicellular tissues that self-assemble in culture from stem or progenitor cells. Organoids have the potential to model embryonic tissue development, regeneration, and disease, and for use in translational applications. This workshop brings together experimentalists and theorists to better understand organoid development and structure.

Speakers include:
Martine Ben Amar
Helen Byrne
Cole DeForest
Sid Dey
Miki Ebisuya
Jianping Fu
Thomas Gregor
Maria Holland
Alex Hughes
L. Mahadevan
Samira Musah
Georgia Quadrato
Jennifer Schwarz
Mark Skylar-Scott
Xavier Trepat
Brian Varisco

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Sponsored in part by: Departments of Chemical and Biological Engineering (CBE), Molecular Biology (MOL), Mechanical and Aerospace Engineering (MAE), Princeton Bioengineering Initiative (PBI), School of Engineering (SEAS)