

BME COLLOQUIUM SERIES

UNIVERSITY OF ROCHESTER
DEPARTMENT OF BIOMEDICAL ENGINEERING
FALL 2023

10/3/2023, 8:30 AM, SLOAN AUDITORIUM

Sam Norman-Haignere, Ph.D.
University of Rochester

Inferring the computations and organization of human auditory cortex

10/10/2023, 8:30 AM, SLOAN AUDITORIUM

Mohammad Mehrmohammadi, PhD
University of Rochester

Sound of the light enables the next generation of theranostic systems for oncologic and obstetrics and gynecology applications

10/24/2023 8:30 AM, SLOAN AUDITORIUM

Bryan Spring, PhD
Northeastern University

Concepts and technology development towards image-guided, multiplexed photoimmunotherapy

10/31/2023, 8:30 AM, SLOAN AUDITORIUM

Juliette McGregor, PhD
University of Rochester

Adaptive optics retinal imaging to advance vision restoration therapies

11/7/2023, 8:30 AM, SLOAN AUDITORIUM

Charles Lin, PhD
Harvard University

Tracking hematopoietic cells in vivo: from bench to bedside

11/14/2023, 8:30 AM, SLOAN AUDITORIUM

Heidy Hehnly, PhD
Syracuse University

Mechanisms of ciliated tissue formation

11/21/2023, 8:30 AM, SLOAN AUDITORIUM

Ben Partridge, PhD
University of Rochester

Supramolecular Synthesis to Mimic and Manipulate Nature

11/28/2023, 8:30 AM, ZOOM ONLY

Lisa Bonanno, PhD
Illumina

My Journey at Illumina to help Unlock the Power of the Genome

11/30/2023, 8:30 AM, SLOAN AUDITORIUM

Leo Shmulyovich, MD, PhD
Washington University School of Medicine in St. Louis

TBD

12/5/2023, 8:30 AM, SLOAN AUDITORIUM

Rahul Rahul, PhD
Rensselaer Polytechnic Institute

Integrating Multiscale, Multiphysics, and Deep Learning Approaches to Modeling Electrosurgical Procedures

BME graduate students may only use the Zoom link if previously approved by Professor Buckley.

Zoom Webinar ID: 972 0598 0257

Passcode: BME@UR

<https://rochester.zoom.us/j/97205980257>