

BME COLLOQUIUM SERIES

UNIVERSITY OF ROCHESTER
DEPARTMENT OF BIOMEDICAL ENGINEERING
SPRING 2024

1/30/2024, 8:30 AM, SLOAN AUDITORIUM

Tanzil Arefin, PhD
Penn State

Connecting the dots between brain microstructure, function, and behavior in rodents using MRI

2/13/2024, 8:30 AM, SLOAN AUDITORIUM

Brian Aguado PhD
UC San Diego

Sex-specific in vitro models of aortic valve stenosis

2/20/2024, 8:30 AM, SLOAN AUDITORIUM

Jungeun Jenny Won, PhD
University at Buffalo

Advancing translational optical imaging and analytical technologies: middle ear to retina

3/5/2024 8:30 AM, SLOAN AUDITORIUM

Alexander Rudolf Podgorsak, PhD
University of Rochester

Use of Synthetic MRI in Radiation Therapy

3/19/2024, 8:30 AM, SLOAN AUDITORIUM

Hannah Zlotnick, PhD
University of Colorado Boulder

TBD

3/21/2024, 8:30 AM, SLOAN AUDITORIUM

Lawrence Dooling, PhD
University of Pennsylvania

TBD

3/26/2024, 8:30 AM, SLOAN AUDITORIUM

Marc Schieber, MD, PhD
University of Rochester

TBD

3/28/2024, 8:30 AM, SLOAN AUDITORIUM

Renato Navarro, PhD
Stanford University

TBD

4/2/2024, 8:30 AM, SLOAN AUDITORIUM

Nima Mesgarani, PhD
Columbia University

TBD

4/4/2024, 8:30 AM, SLOAN AUDITORIUM

Rebecca Irwin, PhD
Cornell University

TBD

4/11/2024, 8:30 AM, SLOAN AUDITORIUM

Sufi Zahar
IBM T. J. Watson Research Center

Silicon device based miniaturized biosensors for Healthcare

4/16/2024, 8:30 AM, SLOAN AUDITORIUM

Robert Bowles, PhD
University of Utah

TBD

4/18/2024, 8:30 AM, SLOAN AUDITORIUM

Ting-Yu Shih, PhD
Boston University

TBD

4/23/2024, 8:30 AM, SLOAN AUDITORIUM

Kent Leach, PhD
UC Davis

Instructive biomaterials for cell-mediated tissue engineering and regeneration

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

Zoom Webinar ID: 966 2775 6127

Passcode: BME@UR

<https://rochester.zoom.us/j/96627756127>