

CELL & SYSTEMS BIOLOGY SEMINAR

Joel Swanson, PhD

EMERTIUS PROFESSOR

UNIVERSITY OF MICHIGAN MEDICAL
SCHOOL

DEPARTMENT OF MICROBIOLOGY &
IMMUNOLOGY

***PINOCYTOSIS AND CELL
GROWTH***



MONDAY

NOVEMBER 25, 2024

9:30 - 10:30 AM

EVENT ROOM 1

Rm 02.9320

Dr. Swanson has devoted much of his research career to understanding the mechanisms and regulation of macropinocytosis and phagocytosis in macrophages, processes which require the actin cytoskeleton and extensive membrane trafficking. His lab developed novel experimental methods for analyzing chemistry and molecular dynamics inside living cells and applied them to investigate a wide range of questions in cell biology and innate immunity.