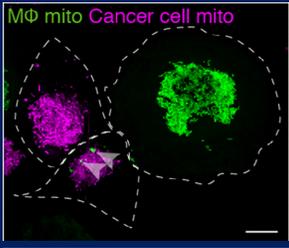




QUANTITATIVE & SYSTEMS BIOLOGY COLLOQUIUM:

Visualizing and Manipulating Cell Behavior

Minna Roh-Johnson
University of Utah



About The Speaker:

I was born and raised in Vancouver Canada, and started by faculty position at the University of Utah in 2018 after time in North Carolina (UNC-Chapel Hill, PhD), New York (Albert Einstein College of Medicine, postdoc), and Seattle (Fred Hutch Cancer Center, postdoc).

Abstract:

What factors in the environment dictate whether a cell migrates, dies, divides, or survives? What signals regulate this cellular decision-making, and how are those signals interpreted into a downstream cell biological response? Our lab uses a combination of in vivo and in vitro approaches to answer these critical questions in development and disease models, with the goal of fundamentally understanding interactions between cells and their environment, and applying these discoveries toward the development of therapeutic approaches in cancer.

Date:

2/19/2026

Time:

10:30 AM – 11:45 AM

Location:

SSB 130

For more information, contact: Stephanie Woo
swoo6@ucmerced.edu