FROM BENCH TO BEDSIDE:
PERSPECTIVES ON INFECTIOUS DISEASES

Tuesday, Jan. 29, 2019
3:30 p.m.
ETIC Atrium
Refreshments Served at 3 p.m.

50/50 Lecture: Prominent Faculty Speak About Their Research and Career Path

Dr. Deborah Hung works at the interface of chemical biology, genomics, and bacterial pathogenesis to establish new paradigms for an antibiotic based on the essential biology required for a pathogen to cause disease within the host. Using her training as a synthetic chemist, bacterial geneticist, and clinical physician, she explores approaches to disrupting the pathogen-host interaction.

In the 50/50 Mentoring Series, notable scientists discuss both their research work and their unique career path in STEM. Half of the speaker’s time will be allotted to her technical, educational, and research interests and the other half will be devoted to her career path. The 50/50 lectures are designed to inspire established and emerging STEM professionals to persevere not only by considering the example set by leaders in STEM but by looking at their own career holistically.

UMass Lowell Faculty Host:
Mingdi Yan, Ph.D.

Dr. Hung is a physician-scientist at the Broad Institute of MIT and Harvard, the Department of Molecular Biology at the Massachusetts General Hospital, and the Department of Genetics at Harvard Medical School, and is the Co-Director of the Infectious Disease and Microbiome Program at the Broad Institute. She is an attending physician at the Brigham and Women’s Hospital in Boston in infectious diseases and critical care medicine.