

## Fungi at the Forefront of Science

Friday, October 8<sup>th</sup>, 2021

Time	Speaker	Title
9:45 - 10:00	Welcoming-Organizing Committee	
10:00 – 11:00	Joe Heitman Duke University, North Carolina	RNAi-dependent epimutations evoke transient antifungal drug resistance
11:00 – 11:10	Refreshment break	
11:10 - 11:30	Alma Karina Tamez Castrellón Department of Biology, University of Guanajuato	Disruption of protein rhamnosylation affects the <i>Sporothrix schenckii</i> -host interaction
11:30- 11:50	Jossue Ortiz Álvarez National School of Biological Sciences, IPN, Mexico City	Evolutionary history of the cytochromes p450 belonging to CYP52 family harbored in Saccharomycetales yeast
11:50 – 12:10	Cintia Noemí Gómez Muñoz IPICYT, San Luis Potosí	Finishing and validation of the genomic sequence of a brewer's yeast strain for industrial exploitation and elucidation of its evolutionary history
12:10– 12:20	Refreshment break	
12:20 – 12:40	Yordanis Pérez Llano Biotechnology Institute, UAEM, Cuernavaca	Transcriptional regulation of osmotic and ionic stress responses in the halophile model <i>Aspergillus sydowii</i>
12:40 – 13:00	Verónica Garrido Bazán Cell Physiology Institute, UNAM, Mexico City	The role of SakA and MpkC Stress Kinases and DnmA and FisA proteins in response to oxidative stress, mitochondrial dynamics, and development in <i>Aspergillus nidulans</i>
13:00 – 14:00	Louise Glass University of California, Berkeley	A role for fungal innate immunity in allorecognition
14:00 – 14:10	Refreshment break	
14:10 – 15:10	Business meeting	