

FACULTY FLASH TALKS



Kara E McCloskey	Room 1: 5:10-5:25pm	Cardiovascular Tissue Engineering
Rudy Ortiz	Room 1: 5:25-5:40pm	Undergraduate Research in Systemic Endocrinology: U-RISE
	Room 1: 5:40-5:55pm	
Shahar Sukenik	Room 2: 5:10-5:25pm	How do disordered proteins help organisms survive dehydration?
Colleen Naughton	Room 2: 5:25-5:40pm	Food-Energy-Water Systems for and with the UnderServed (FEWS-US)
	Room 2: 5:40-5:55pm	
Jeanette Cobian	Room 3: 5:10-5:25pm	Research Opportunities in Wildfire and Air Quality Research
Xiaoyi Lu	Room 3: 5:25-5:40pm	How to Make Your Programs Run Faster on Data Center Clusters?
	Room 3: 5:40-5:55pm	
Tanya Golash-Boza	Room 4: 5:10-5:25pm	Race, Profit, and Housing in Washington, DC
Whitney Pirtle	Room 4: 5:25-5:40pm	Exploring Academic Experiences and Trajectories among Black Students and Faculty
Amanda Mireles	Room 4: 5:40-5:55pm	The COVID-19 Pandemic and Changing Family Dynamics and Relationships
Kinjal Dasbiswas	Room 5: 5:10-5:25pm	Chiral motion and collective behavior of bio-inspired active chains
Jennifer Lu	Room 5: 5:25-5:40pm	Energy storage and conversion
Victor Munoz	Room 5: 5:40-5:55pm	Engineering proteins for biomedical applications: from real time monitoring of biomarkers inside living cells to the specific capture of viruses
Changho Kim	Room 6: 5:10-5:25pm	Project 1. Random motion on a sphere; Project 2. Monte Carlo simulation of a water droplet in electric field
Xuan Zhang	Room 6: 5:25-5:40pm	Impact of fire (biomass burning) on air quality
Yanbao Ma	Room 6: 5:40-5:55pm	Mechanical Engineering
Jayson Beaster-Jones	Room 7: 5:10-5:25pm	Gateway to Merced
Paul Almeida	Room 7: 5:25-5:40pm	Climate Change and Protest Music
	Room 7: 5:40-5:55pm	
Carolyn Jennings	Room 8: 5:10-5:25pm	Academic Philosophy Data and Analysis: https://philosophydata.org/
Andrea Polonijo	Room 8: 5:25-5:40pm	Promoting Vaccination and Injectable PrEP via Mobile Health Clinics / The Politics of HPV Vaccination Policy
Andrea Joyce	Room 8: 5:40-5:25pm	Insect Biodiversity and Sustainable Insect Management