

2022 NIH Protein Biotechnology Training Program Symposium Schedule

Time	Speaker	Title
8:30-9:00	Ballroom open for coffee and light breakfast before symposium	
9:00-9:10	Symposium begins Welcome and opening remarks	
9:10-9:25	Sedelia Dominguez	Francisella Tularensis Exploits AMPK Activation To Harvest Nutrients Liberated From Host Lipolysis
9:25-9:40	Kelly Deobald	Merocytophagy contributes to dissemination of Francisella tularensis and is enhanced by SYK signaling in macrophages
9:40-10:25	Robin Patel M.D.	Director, Infectious Diseases Research Laboratory at the Mayo Clinic Vice Chair for Education, Department of Laboratory Medicine and Pathology Director, Antibacterial Resistance Leadership Group Laboratory Center Research focusses on Biofilm-mediated infections and antibiotic resistance
10:25-10:40	Coffee break	
10:40-10:55	Brittany Vandenberg	The role of translesion synthesis polymerases in the formation of atypical UV-induced mutations
10:55-11:10	Brianne Jones	An in vivo inducible double strand break system in Sulfolobus solfataricus
11:10-11:25	Brenden Fraser-Hevlin	The CentriFLEX Bioreactor: A Promising New Solution in the Fight against Cancer
11:25-12:00	Sarah Bloch, Ph.D.	Patent Agent at Morrison & Foerster LLP Background in biotech start up leadership positions at Pivot Bio
12:00-1:00	Lunch	
1:00-1:45	Poster session 1	

1:45-2:30	Poster session 2	
2:35-3:10	Morgan Halane, Ph.D.	Science Consultant for Creative Industries LLC Background in environmental consultation with the National Parks Service
3:10-3:25	Jessica Carder	Human Aquaporin-4 Orthogonal Array of Particles in Biomimetic Membranes: Aggregation, Protein Tracking and STED
3:24-3:40	Cody Lauristen	Transfer of functional antiviral antibodies to SARS-CoV-2 following infection and/or vaccination in pregnant mothers and fetal cord blood
3:40-4:25	Matt Lawlor, Ph.D.	Executive Director and Lead, Global Program Management at NOVAVAX INC Project Lead, SARS-CoV-2 Vaccine Previous work: Director, RSV Program Management and Project Lead for Maternal RSV vaccine development US Department of Health and Human Services as a Project Officer and Program Analyst
4:25-4:55	Speaker panel Q&A	
4:55-5:00	Closing Remarks	
5:00+	Informal networking with speakers	