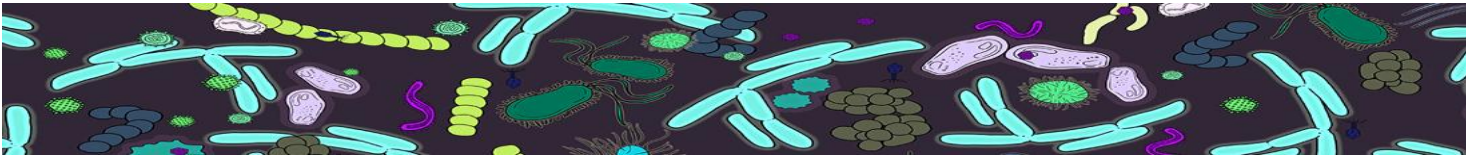


PROKARYOTIC



January 26	EPAASM 824th Monthly Meeting
February 2	Stephen Cole VMD, MS, DACVM , Assistant Professor of Microbiology, CE Director, Clinical Infectious Disease Lab, Penn Vet “Pets and the Hidden Pathways of Antimicrobial Resistance”
February 9	Joel Babbior, Ph.D. , Assistant Professor, Department of Systems Pharmacology and Translational Therapeutics, Institute for Immunology and Immune Health, PSOM “Exploring Microbiome Communities and Molecular Cues Shaping Baseline Immune Variations in health and disease”
February 16	Kelsey O’Brien , John Lab "Diverging substrate specificity of a Staphylococcal prodrug-activating hydrolase"
February 23	EPAASM 825th Monthly Meeting
March 2	Erin Theiller , Moustafa Lab “Unraveling the Epidemiological Dynamics of Staphylococcus epidermidis in Pediatric Bacteremia” David Gao , Mathijssen Lab "Selective Trapping of Bacteria in Porous Media by Cell Length"
March 9	Qianxuan (Sean) She , Moustafa Lab, co-mentored by Zackular and Planet “A bacterial phylogenomics toolkit for strain identification, genome profiling, and bacterial evolution simulation”
March 16	Emily O’Rourke , Shin Lab "Inflammasome-driven cell fate in unprimed human macrophages during Salmonella infection" Sydney Stanley, Ph.D. , Potter Lab “Molecular Epidemiology of The Measles B3 Lineage Outbreak”
March 23	Niharika Shukla , St. Geme and Yi-Wei labs "Elucidating the structures and functions of the Kingella kingae type IV pili-associated PilC proteins”
March 30	EPAASM 826th Monthly Meeting
April 6	Suhas Bobba, Ph.D. , Shin / Brodsky Labs “Interrogating enteropathogen infection kinetics and dynamics between oral gavage and bread feeding routes of infection”
April 13	Connor Tiffany, Ph.D. , Zackular Lab "Healthcare Access and Quality Outperforms Diet as a Predictor of Infant Gut Microbiota Development and Pathobiont Colonization." Anh Quach . Goulian Lab “Exploring the roles of nucleoside-diphosphate kinase in Escherichia coli physiology”.
April 20	Tiffany Zarrella, Ph.D. , Assistant Professor, Department of Biology, Georgetown University “Eavesdropping on microbial communities: how bacteria sense and respond to each other”
April 27	EPAASM 827th Monthly Meeting
May 4	Subham Mridha, Ph.D. , Abt Lab "Immune driven adaptive evolution of Clostridioides difficile in the intestinal lumen”
May 11	Amy Schmid, Ph.D. , Professor of Biology, Department of Biostatistics & Bioinformatics, Duke University School of Medicine “TBD”
May 18	Zachary Hostetler, Ph.D. , Kohli Lab “Gaining an edge in the molecular arms race against drug resistant bacteria”

SPRING 2026 Mondays 4-5PM
209 Johnson Pavilion

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