

**MICROBIOME RESEACH FORUM
SEMINAR SERIES 2019 – 2020**

Every Monday at 3PM in the Rangos, Room 590

SEPTEMBER		
DATE	EVENT/SPEAKER	TITLE/TOPIC
9/16/19	Martin Steinegger, Ph.D. Christopher Pockrandt, Ph.D.	The unsolved dying of the Mariana crows
9/23/19	Jason Villano, DVM, MSc, MS, DACLAM	This gut ain't big enough for both of us. Or is it? – Gut Microbiome of Pinworm-Infected Mice
9/30/19	Jen Lu, Ph.D. candidate	Bioinformatics of Kraken 2 and the Loch Ness Monster
OCTOBER		
DATE	EVENT/SPEAKER	TITLE/TOPIC
10/7/19	Kenneth Witwer, Ph.D. Sarah Poynton, Ph.D.	Parasites and the Microbiome: Protozoa of Special Interest
10/14/19	Jocelyne DiRuggiero, Ph.D. *MRB-G-01	Stress Responses of Microbial Communities at the Dry Limit for Life
10/21/19	Mara Serbanescu, MD	General anesthetics and the gut microbiome, not all gas and gaiters
10/28/19	Rachel Cooper, D.V.M.	Rectal Bacteriota of the Common Marmoset (<i>Callithrix jacchus</i>) in Captivity, Importation, and Disease
NOVEMBER		
DATE	EVENT/SPEAKER	TITLE/TOPIC
11/4/19	Cancelled for Rust Belt Microbiome Conference, Pittsburgh	No Meeting
11/11/19	Forest Rohwer, Ph.D. - San Diego State Univ. *MRB-G-01	Near Real-Time Personalized Medicine and Cystic Fibrosis
11/18/19	Dipali Sharma, Ph.D.	Microbiome and Breast Cancer: The power of small changes
11/25/19	Holiday	No Meeting

DECEMBER

DATE	EVENT/SPEAKER	TITLE/TOPIC
12/2/19	Emmanuel Mongodin, Ph.D. - UMD	Immuno-modulation by the gut microbiota and effects on organ transplant outcome
12/9/19	Kyle Bittinger, Ph.D. - CHOP	Bacterial colonization and its impact on the biochemical environment of the human gut shortly after birth
12/16/19	Brian Poll, Ph.D. candidate Jiaojiao Xu, Ph.D. *1830 4 th floor conference room	A short chain fatty acid produced by the gut microbiota plays a role in blood pressure regulation and cardiac contractility Uncovering the physiological role of a novel short-chain fatty acid receptor in the vasculature
12/23/19	Holiday	No Meeting
12/30/19	Holiday	No Meeting

JANUARY

DATE	EVENT/SPEAKER	TITLE/TOPIC
1/6/20	Cancel	No Meeting
1/13/20	Neal Shah, M.D.	Blood microbiome in Chronic kidney disease
1/20/20	Holiday	No Meeting
1/27/20	Fyza Shaikh, M.D., Ph.D.	Meta-analysis improves identification of microbiome associations with anti-tumor response in melanoma, lung, and kidney cancer patients treated with checkpoint inhibitors

FEBRUARY

DATE	EVENT/SPEAKER	TITLE/TOPIC
2/5/20	Dan Knights, Ph.D. – Univ. of MN *Wednesday – Rangos 590	Is diet the main driver of microbiome variation?
2/10/20	Joell Gills, Ph.D.	Using mouse models to establish the impact of human gut microbiota on anti-tumor immune responses: distinguishing a signal from the noise
2/17/20	Shayla Hesse, M.D. - NIH	Marshalling natural bacteriophage against KPC Klebsiella pneumoniae: insights into phage resistance evolution, antibiotic-phage synergy, and therapeutic efficacy in a murine bacteremia model

2/24/20		
MARCH		
DATE	EVENT/SPEAKER	TITLE/TOPIC
3/2/20	Canceled	No Meeting
3/9/20		
3/16/20	James White, Ph.D.	Practical Considerations and Resources for 16S rRNA Microbiome Profiling Studies
3/23/20	Carly Muletz Wolz, Ph.D. – Smithsonian’s Zoo	Microbiomes in health and disease: from wild salamanders to captive primates to coffee soil
3/30/20	Samuel Alaish, M.D.	
APRIL		
DATE	EVENT/SPEAKER	TITLE/TOPIC
4/6/20	Kornel Scheubel, Ph.D.	Genomic resources for microbiome analysis available through the Experimental and Computational Genomics Core (ECGC)
4/13/20	Holiday	No Meeting
4/20/20	Canceled - M3 meeting	No meeting
4/27/20		
MAY		
DATE	EVENT/SPEAKER	TITLE/TOPIC
5/4/20		
5/11/20		
5/18/20	Jonathan Powell, M.D., Ph.D. Barbara Slusher, M.A.S., Ph.D.	
5/25/20	Holiday	No Meeting