

GOODMAN-LUSKIN MICROBIOME CENTER

1ST ANNUAL SYMPOSIUM

Thursday, April 4, 2024

(In-Person Only)

California NanoSystems Institute (CNSI)

Poster and Networking Session	
11:30 AM – 1:00 PM	Lunch will be provided
Introduction and Welcoming Remarks	
1:00 PM – 1:15 PM	<p>Lin Chang, MD Vice-Chief, Vatche and Tamar Manoukian Division of Digestive of Diseases, David Geffen School of Medicine at UCLA; Director, Disorders of Gut Brain Interaction Program; Associate Director, UCLA Goodman-Luskin Microbiome Center</p>
State of the Goodman-Luskin Microbiome Center (GLMC)	
1:15 PM – 1:30 PM	Moderator: Emeran Mayer, MD
	<p>Elaine Hsiao, PhD Director, UCLA Goodman-Luskin Microbiome Center; De Logi Associate Professor of Biological Sciences, UCLA</p>
Keynote Speaker	
1:30 PM – 2:30 PM	Moderator: Arpana Gupta, PhD
	<p>John F. Cryan, PhD Vice-President for Research and Innovation, APC Microbiome Ireland; Professor and Chair, Department of Anatomy and Neuroscience, University College Cork, Ireland</p> <p><i>“Gut Feelings: The Microbiome as a Key Regulator of Brain & Behaviour Across the Lifespan”</i></p>
Speaker Session I	
2:30 PM – 3:00 PM	Moderator: Tien Dong, MD, PhD
	<p>Ivan Vujkovic-Cvijin, PhD Assistant Professor, Biomedical Sciences and Medicine, Cedars-Sinai Medical Center</p> <p><i>“Dysregulated Adaptive Immunity to Protective Symbionts in Inflammatory Bowel Disease”</i></p>
3:00 PM – 3:30 PM	<p>GLMC Seed Fellowship Awardee Daniel R. Wang, MD Clinical Fellow, Department of Cardiology, UCLA</p> <p><i>“Racial/Ethnic Disparities in Cardiovascular Risk Amidst Discrimination: A Lipidomics, Gut Microbiome, and Neuro-Imaging Analysis”</i></p>

	<p>GLMC Seed Fellowship Awardee Michael Wasney PhD(c) Graduate Student Researcher, Department of Human Genetics, UCLA <i>“The Spatial Distribution of Bacterial Genetic Diversity Along the Gut”</i></p>
3:30 PM – 3:45 PM	Coffee Break
Speaker Session II	
3:45 PM – 4:15 PM	<p>Moderator: Jonathan Jacobs, MD, PhD</p> <p>Margaret J. McFall-Ngai, PhD Staff Scientist, Carnegie Institution for Science; Faculty Associate, Biology and Biological Engineering, California Institute of Technology <i>“Do I Know You? Recognizing the Right Symbiotic Partner Each Generation”</i></p>
4:15 PM – 5:00 PM	<p>Kristie Yu, PhD(c) Graduate Student, Department of Integrative Biology and Physiology, UCLA</p> <p>Elena Coley-O’Rourke, PhD(c) Graduate Student, Department of Integrative Biology and Physiology, UCLA; Neuroscience Interdepartmental Doctoral Program (NSIDP) <i>“Engineered Gut Bacterium Reduces Methylmercury Accumulation In Vivo”</i></p> <p>GLMC Seed Fellowship Awardees</p> <p>Francesca Querdasi PhD(c) Graduate Student, Department of Psychology, UCLA</p> <p>Naomi Gancz PhD(c) Graduate Student, Department of Psychology, UCLA <i>“Early Adversity and Internalizing in Middle Childhood to Adolescence: Gut Microbiome and Inflammatory Mechanisms”</i></p> <p>GLMC Seed Fellowship Awardee</p> <p>Rochelle Lai, PhD(c) Graduate Student, Department of Medicine, Molecular, Cellular and Integrative Physiology, UCLA <i>“Intestinal Microbiome and Bile Acid Dependency Through the Lens of Metabolic Dysfunction-Associated Steatotic Liver Disease”</i></p>
Poster Awards and Closing Remarks	
5:00 PM – 5:10 PM	Elaine Hsiao, PhD