Emory Symposium on The Microbiome & Human Health

Registration Deadline: October 1, 2015
Discounted Registration Deadline: August 15, 2015
Registration Links at Bottom of Page

Conference Program
Thursday, November 5, 2015
(Location TBA)

4:00PM
Introduction to the Microbiome

Nicole Gerardo, PhD
Associate Professor
Department of Biology
Emory University

4:20PM
Hot Topics in Microbiome Research

Jennifer Gladys Mulle, MHS, PhD
Assistant Professor
Department of Epidemiology
Rollins School of Public Health
Emory University

4:40PM
Metagenomics From the Point of View of a Single Pathogen Species

Tim Read, PhD
Associate Professor
Department of Medicine
Emory University School of Medicine

5:15PM
Emory Integrated Core Facilities: Resources for Microbiome Research

Michael E. Zwick, PhD
Assistant Vice President for Research
Robert W. Woodruff Health Sciences Center
Associate Professor  
Departments of Human Genetics and Pediatrics  
Assistant Dean of Research  
Emory University School of Medicine  
Emory Gnotobiotic Animal Facility  
Rheinallt Jones, PhD  
Assistant Professor  
Department of Pediatrics  
Emory University School of Medicine

5:45PM  
Q and A  
Friday, November 6, 2015  
Emory Conference Center

8:00AM  
Registration and Continental Breakfast

8:30AM  
Welcome  
David Stephens, MD  
Vice President for Research  
Robert W Woodruff Health Sciences Center  
Stephen W Schwarzmann Distinguished Professor and  
Chair, Department of Medicine  
Emory University

8:45AM  
Title TBA

Emeran A. Mayer, MD  
Professor, Division of Digestive Diseases  
Director, Center for Neurobiology of Stress  
University of California Los Angeles

9:30AM  
Chronic Stress and the Oral, Vaginal, and Gut Microbiome in Pregnant African American Women:  
Relationship with Birth Outcomes and Infant Development

Elizabeth Corwin, PhD and Anne Dunlop, MD  
Nell Hodgson Woodruff School of Nursing  
Emory University  
9:55 AM - 10:15 AM  
Break

10:15AM  
The Perinatal Microbiome: Seeding the Future
Kjersti M. Aargaard-Tillery, MD, PhD
Associate Professor
Department of Obstetrics and Gynecology
Baylor College of Medicine

11:00AM
To Normalize, or Not to Normalize; That is the Question:
Some Statistical Issues in Analyzing Microbiome Data

Glen A Satten, PhD
Senior Statistican
Centers for Disease Control and Prevention

11:25 AM - 1:00 PM
Lunch

1:00PM
What Deliverables Can We Expect From Human Microbiome Research?

Patrick Schloss, PhD
Associate Professor
Department of Microbiology and Immunology
University of Michigan

1:45
Using Feces to Cure Disease: Current and Future State

Colleen S. Kraft, MD
Assistant Professor
Department of Pathology and Laboratory Medicine
Emory University

2:10PM
The Vaginal Microbiome and Women's Reproductive Health

Jennifer M. Fettweis, PhD
Assistant Professor
Department of Obstetrics and Gynecology
Center for the Study of Biological Complexity
Virginia Commonwealth University

3:00PM
Metagenomic Analysis of Diarrheal Cases

Kostas Konstantinidis, PhD
Carlton S. Wilder Associate Professor
School of Civil & Environmental Engineering and School of Biology
Center for Bioinformatics and Computational Genomics
Georgia Institute of Technology

3:25 PM - 3:40 PM
Break

3:40PM
Mechanistic Analysis of the Microbiota in Germ-Free Systems

Andrew S. Neish, MD
Professor
Department of Pathology
Emory University School of Medicine

4:05PM
Title TBA

David A. Relman, MD
Thomas M. and Joan C. Merigan Professor
Department of Medicine
Department of Microbiology and Immunology
Stanford University School of Medicine

5:00PM
Happy Hour and Poster Presentation

Register now and save: discounted registration through August 15, 2015
Questions or Comments: Please contact Dr. Jennifer Mulle at jmulle@emory.edu
Register – Non-students - $40
Register – Students - $20

Many thanks to our sponsors: ACTSI, Hercules Exposome Center, Emory School of Medicine, Emory College of Arts and Sciences, Department of Biology, Omega Biotek, CFDE, Ubiome

Related Links:
Microbiome Symposium website