



NIGMS RISE Program & the Department of Microbiology
University of Puerto Rico Medical Sciences Campus
Mini-Symposium ONLINE
From the Environment to Human Diseases



Friday, November 5, 2020

7:15-8:00 am	Technical Overview
8:00-8:10 am	Dr. Humberto Guiot, Dean of Medicine
8:10-8:25 am	Dr. Nivia L. Pérez-Acevedo, Associate Dean Biomedical Sciences and Director of the Graduate Program
8:25-8:35 am	Dr. Carmen L. Cadilla, RISE Program Director
8:35-8:55 am	Welcome and Introduction to the Microbiome and Introduction to the 1 st Speaker (Dr Filipa Godoy, Microbiology Dept Chair)
9:00-9:40 am	Dr. Keith A. Crandall <i>Professor and Director of Computational Biology Institute, Department of Biostatistics & Bioinformatics The George Washington University, Washington DC</i> Seminar Title: "Computational Approaches for Characterizing Microbiome Diversity"
9:40-9:45 am	Questions
9:45-9:55 am	Introduction 2 nd Speaker – Gabriel Borges, Ph.Dc (Dr Melendez Lab)
9:55-10:40 am	Dr. Alan L. Landay <i>Professor and Vice Chair research, Department of Internal Medicine Rush University Medical Center, Chicago IL</i> Seminar Title: "HIV, Aging and the Microbiome: A Dangerous Trio"
10:40-10:45 am	Questions
10:50-11:00 am	Coffee Break/Biological Break/Stretch your legs, drink some water ;-)
11:00-11:05 am	Introduction 3 rd Speaker – Lorraine Velez, MPH, Ph.Dc (Dr Bolaños' Lab)
11:05-11:50 am	Dr. Kerry Kinney <i>L.P. Gilvin Centennial Professor in Engineering The University of Texas at Austin</i> Seminar Title: "Indoor Microbiota of the built environment"
11:50-11:55 am	Questions
11:55-12:00 pm	Introduction 4 th Speaker – Natalie Melendez, PhD student (Dr Godoy's Lab)
12:00-12:50 pm	Dr. James G. Caporaso <i>Associate Professor, Department of Biological Sciences Northern Arizona University</i> Seminar Title: "Toward microbiome multi-omics with QIIME 2"
12:50-12:55 pm	Questions
12:55-1:00 pm	Dr. Filipa Godoy, Microbiology Department Chair (Mensaje/
2:00-4:00 pm	Roundtable Discussion (UPR Faculty and Speakers) tips for a successful graduate and postdoc career Special Guests: Dieunel Derilus, Ph.D. APHL Bioinformatics Fellow at Centers for Disease Control Atlanta Joel Gonzalez, MBA,BSc. Senior Associate Scientist at AMGEN, PR Gilberto Santiago, PhD. Virologist at Centers for Disease Control and Prevention, San Juan Felix Rivera-Mariani, Ph.D. Asst. Professor, College of Biomed. Sciences, Larkin University and Founder Vistazo A la Ciencia