

**Microbiomes in Health and Disease
BioMed@TAU Research Hub**

Microbiome Research: New Technologies, Big Data, and Clinical Applications

Thursday, January 2, 2020 | 09:30-12:00

Sackler Faculty of Medicine, Room 119, Tel Aviv University

9:30-10:00

Coffee and refreshments

10:00 | OPENING

Karen B. Avraham, Elhanan Borenstein

10:10-10:35

Naama Geva-Zatorsky, Technion Institute of Technology
Shining light on gut microbiota- host interactions.

10:35-11:00

Buck Samuel, Baylor College of Medicine
*Cultivating functional relationships: Genetics and genomics of host-
microbiome interactions in the gut.*

11:00-11:25

Yael Haberman, Sheba Medical Center & Sackler Faculty of Medicine
Host: Microbial interaction in inflammatory bowel disease.

11:25-11:50

Elhanan Borenstein, TAU
*Systems biology of the human microbiome: From big data
to model-based analysis.*

Pre-registration requested