

An event for bioinformaticians, biostatisticians, and scientists looking to decode the interplay between microbes in complex systems

The recent adoption of novel sequencing technology has allowed for the collection of vast microbiome data. However, the complex and unique nature of microbiome data, particularly its sparsity, makes analysis by classical statistical tests inadequate.

To tackle this issue the development and implementation of harmonised, innovative techniques, and novel software is vital. Whether it be leveraging machine learning algorithms

to allow for integration of heterogenic data. Or, the application of cloud computing to avoid computational bottlenecks in the analysis of vast datasets.

The key to unlocking mechanisms of microbiome interactions is understand data. Join us in Boston, November 13th-14th for "Microbiome Data Congress", to uncover the latest innovation in data analysis.



Committee



Georg Gerber

Associate Professor Harvard Medical School



Qiyun Zhu

Assistant Professor, Biodesign Center for Fundamental & Applied Microbiomics Arizona State University



Rajita Menon

Associate Director, Modeling & Statistics Vedanta Biosciences



Tonya Ward

Senior Director Microbiome, Data Science Rebiotix



Benjamin Callahan

Assistant Professor, Microbiomes and Complex Microbial Communities North Carolina State University

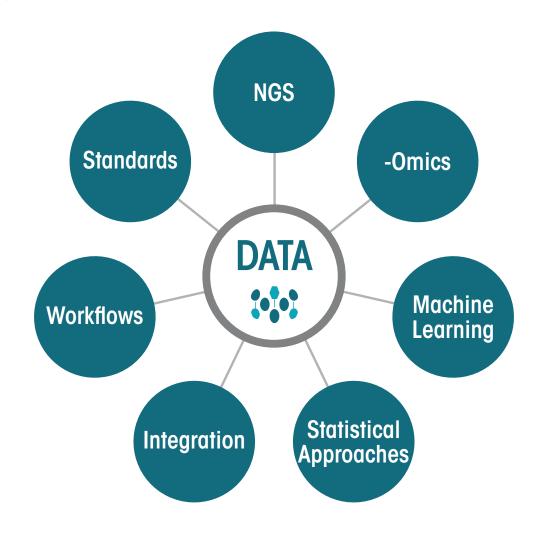


Rodrigo Bacigalupe

Head of Microbiome and Disease, Discovery Data Science GSK

Agenda

Key Topic Areas





REPORTING ON THE ERA OF THE MICROBIOME

Powered by Microbiome Times

The Microbiome Times is a leading publication covering the latest developments in the field of microbiome research. It features cuttingedge research, expert commentary, and interviews with key opinion leaders in the field.

The publication is a valuable resource for scientists, healthcare professionals, and anyone interested in the microbiome and its impact on human health.

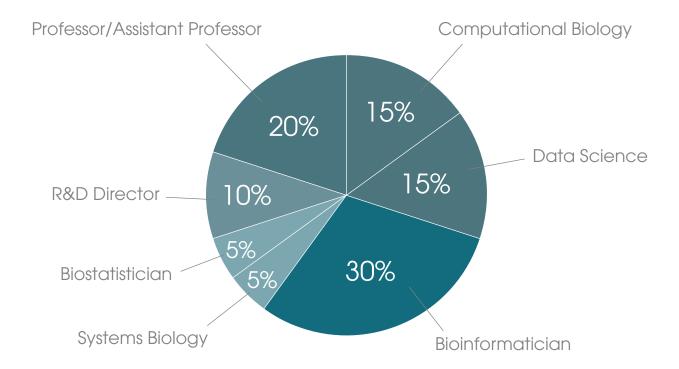
Who Attends

Indicative Position Breakdown

100+ attendees 2022 Onsite Edition

2700+ attendees Online Editions

+200 attendees Expected 2023 Edition



Past Sponsors

























Location & Venue

Boston

Boston's thriving biotech industry, world-class research institutions, and convenient location make it the perfect location for Microbiome Data Congress 2023.

The historical city is home to numerous biotech startups and established companies actively involved in microbiome research, and its prestigious medical institutions, such as the Harvard Medical School and Massachusetts General Hospital, have made significant contributions to the field.



COTYCETC

Venue: Convene

Convene at One Boston Place is the newest on-demand meeting, event, and conference space in the heart of Boston's Financial District.

Located within the sixth tallest building in the city, this state-of-the-art venue has a capacity for up to 175 guests, including a private outdoor terrace and six meeting rooms and conference rooms—perfect for hosting board meetings, town halls, team offsites, trainings, and corporate receptions.

Recommended Hotels

The following hotels are within walking distance of Convene and offer a range of amenities to make your stay comfortable and convenient.

- The Colonnade Hotel (4 stars)
- Sheraton Boston Hotel (4 stars)
- <u>The Lenox Hotel</u> (4 stars)
- The Westin Copley Place (4 stars)

