The UMass Center for Microbiome Research was created to accelerate our understanding of how the microbes that live in and on us influence our lives, our health and our environment.

Progress Report
2014 to present

PEOPLE
- 4 UMass Campuses
- 21 Departments
- 37 Investigators

STUDYING
HEALTH FOCUS AREAS
- Diet & inflammatory bowel disease
- C. diff & fecal microbiota transplant
- Infections & Antibiotic Resistance
- Chronic Liver Disease
- Multiple Sclerosis
- Gut–Brain Axis

ACCOMPLISHMENTS
- Awarded $8.75M in grants
- Published 28 articles
- Created IRB protocols
- Initiated clinical studies
- Developed Pilot Projects

COLLABORATING
PEOPLE
- 4 UMass Campuses
- 21 Departments
- 37 Investigators

PRODUCING
EDUCATIONAL OUTREACH
- Public website
- Engage social media
- Informational, online videos
- Integration into Med School curriculum
- Partnered with IT & Communications

INFRATESTRUCTURE
- Computational Software
- Sequencing Services
- Information Management
- Next Gen Sequencing Technologies
- Biosamples Repository

INDUSTRIAL & ACADEMIC PARTNERS
- Phillips Healthcare
- Seres Therapeutics
- Bacainn Biotherapeutics
- Univ Cincinnati/Case Western Univ
- Cummings School of Veterinary Medicine
- Duke University
- New England Biolabs
- Elanco
- University of Puerto Rico

SHARING
PRODUCING
EDUCATIONAL OUTREACH
- Public website
- Engage social media
- Informational, online videos
- Integration into Med School curriculum
- Partnered with IT & Communications

CONNECTING
PEOPLE
- 4 UMass Campuses
- 21 Departments
- 37 Investigators

INITIATING
PEOPLE
- 4 UMass Campuses
- 21 Departments
- 37 Investigators