

Tuesday, May 23, 2017

5:30 p.m.

Charleston Beer Works  
(upstairs)

480 King Street

Charleston, SC 29403

**Michael G. Schmidt, Ph.D.**  
Professor of Microbiology  
and Immunology



## Our Newest Organ?

Microbes are in a happy truce with our own cells, a detente where they exist in a 1:1 ratio — but wait, there's more. Collectively, the individual members form complex, interdependent communities based on their location, whether it be the desert of our skin or the rainforest we call our digestive tract. What these communities all share in common is that they each play an integral role in determining whether we are healthy or ill. This month's Science Café will explore how our microbiome affects our lives, whether it be making us sick, keeping us well or even making us crave that piece of chocolate.

### Science for the rest of us

MUSC's Science Café is a series of presentations offering entertaining talks on scientific subjects in a fun, non-technical way in a pleasant social environment. To learn more, contact Tara Abbott at 843-792-2926 or visit [muscd.edu/research/science-cafe](http://muscd.edu/research/science-cafe).

