

Deborah Hogan, Ph.D.

Bio: Dr. Hogan is a Professor in the Department of Microbiology and Immunology at the Geisel School of Medicine at Dartmouth. She has an undergraduate degree in biology (with an ecology focus) from Harvard University, a Ph.D. in Microbiology at Michigan State University in microbiology and post-doctoral training at Harvard Medical School where she developed one of the early models for the study of molecular interactions between bacteria and fungi. The Hogan Lab focuses on how inter- and intra-species interactions involving fungi and/or bacteria affect the outcomes of disease. Our work on microbial interactions have revealed the potent effects of evolved and induced metabolic changes on the outcome of microbe-microbe and microbehost interactions. Dr. Hogan is the director of a T32 focused on microbe-host interactions, codirector of the BioMT COBRE faculty development grant, and co-director of the DartCF Translational Research Cores.