



M. Stephen Trent, PhD

Distinguished Professor

Infectious Diseases

Univeristy of Georgia

Cell Membrane Remodeling in Gram-negative Bacteria

M. Stephen Trent earned a bachelor's degree in chemistry at the University of Virginia and a Ph.D. at the James H. Quillen College of Medicine at East Tennessee State University. He was a Kirschstein NIH Postdoctoral Fellow in the laboratory of Dr. Christian R. H. Raetz at Duke University before establishing his own laboratory in 2002. Dr. Trent is currently a Foundation Distinguished Professor at the University of Georgia (UGA) in the School of Veterinary Medicine and a member of the Center for Vaccines and Immunology. Prior to UGA, he was a Professor in the Department of Molecular Biosciences at the University of Texas in Austin. He has served or is serving as an Editorial Board Member, Guest Editor, or Associate Editor for *Molecular Microbiology*, *Journal of Biological Chemistry*, *mBio*, *Innate Immunity*, *Proceedings of the National Academy of Sciences*, and *PLoS Pathogens*. Dr. Trent has served as a panel member for multiple grant-funding agencies, including as a permanent study section member for NIH, and on the scientific advisory boards of several biopharmaceutical companies. He has multiple teaching awards for his instruction of undergraduate, graduate, and medical students. For his research accomplishments, he has received a Distinguished Alumni Award, the Zoetis Award for Research Excellence, the Alois Nowotny Award for Research Excellence, The Lamar Dodd Creative Research Award, and was appointed Fellow to the American Academy of Microbiology (2014) and to the American Association for the Advancement of Science (2023). Dr. Trent has over 125 publications that include patents, book chapters, and research manuscripts. His research program has been funded by the Cystic Fibrosis Foundation, the Department of Defense, the Henry Jackson Ford Foundation, and the National Institutes of Health with approximately 25 million in extramural funding.