Biography

Greg Ebel, ScD
Professor, Microbiology, Immunology and Pathology
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Dr. Gregory Ebel is a Professor in the Department of Microbiology, Immunology and Pathology at Colorado State University and the Director of the Center for Vector-borne Infectious Diseases. His research concerns factors that underpin the emergence of viral diseases, including the evolutionary implications of virus-host interactions and how changing climate alters the biology of emerging viruses. He also is interested in virus surveillance, working in Guatemala to develop noninvasive methods to detect disease outbreaks. Locally, his lab conducts West Nile virus surveillance for Ft. Collins, Loveland, Boulder and Berthoud, and provides support for long-term care facilities burdened by SARS-CoV-2.