Connie Gebhart is a Professor at the College of Veterinary Medicine at the University of Minnesota. After obtaining both MS and PhD degrees in Veterinary Medicine from that college, she supervised multiple microbiology laboratories and projects until joining the faculty at the College of Veterinary Medicine in 2003. She currently holds a joint appointment with the Department of Veterinary and Biomedical Sciences and the Veterinary Diagnostic Laboratory as Faculty Advisor for Bacteriology.

As faculty, Connie is engaged in service, teaching, and research concerning bacterial diseases with special emphases on diagnosis and epidemiology of enteric diseases. Her current research interests includes Lawsonia infections in various animal species, various Brachyspira species in pigs, and other bacterial pathogens of animals. Her research group was instrumental in understanding the etiology, diagnostics, epidemiology, prevention, and pathogenesis of proliferative enteropathy in pigs and horses. Connie has published over 100 peer-reviewed manuscripts in internationally recognized journals and has co-authored seven chapters in books such as "Diseases of Swine", "Bergey's Manual of Systematic Bacteriology" and "Pathogenesis of Bacterial Infections in Animals".