Diane Bimczok, D.V.M., Ph.D., recently started her laboratory at Montana State University as an Assistant Professor of Microbiology and Immunology. A human mucosal immunologist, she is investigating the regulation of dendritic cells (DCs) in the human gastric mucosa in order to understand their role in the pathogenesis of *H. pylori* infection. Dr. Bimczok recently showed that gastric epithelial cells modulate gastric DC function by driving DC retinoic acid biosynthesis. Her laboratory is currently focusing on the regulation and function of CD103 in human dendritic cell-epithelial cell interactions.