

Contact.

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Bio.

Mick Bosilevac attended the University of Nebraska at Omaha and the University of Nebraska Medical Center receiving B.S. degrees in Medical Technology (1989) and Biology (1991). He received his Ph.D. in Molecular and Cellular Biology (1998) at the University of Nebraska Medical Center in the Department of Pathology and Microbiology. From 1998 to 2001, he was a postdoctoral research associate investigating antibiotic resistance in *Staph. aureus* at the Medical College of Virginia in the Division of Infectious Diseases of the Department of Medicine. He joined the staff at USMARC in 2001 as a Research Microbiologist in the Meat Safety and Quality Research Unit to solve problems in food safety. He has focused his research efforts on controlling *E. coli* O157:H7, *Salmonella* and non-O157 Shiga toxin producing *E. coli* at all points (pre and post harvest) of red meat production.

He has worked closely with the members of the meat industry and producer groups to design projects that address food safety problems relevant to their needs. The focal point of these projects has been the development of methodology to assess the prevalence of key foodborne pathogens and intervention strategies to reduce and/or eliminate these pathogens from the red meat supply. In addition, he also responds to the research needs of Food Safety and Inspection Service.