

William F. Penwell, PhD. is currently an associate professor of biology at Jacksonville University. He authored the "Bacteria (Fecal coliform, E. coli, and Enterococci)" section of the State of the St. Johns River Report. Dr. Penwell's

research interests focus on three major areas: 1) virulence factors used by the human pathogen, Acinetobacter baumannii, 2) antibiotic discovery from environmental bacteria, and 3) bacteria iron acquisition. Dr. Penwell is a member of the American Society of Microbiology. He has supervised 15 undergraduate students at Jacksonville University.

Email: wpenwel@ju.edu