

SPEAKER BIOS

Dr. Fred Pinkney	US Fish & Wildlife Service
Since 1993, Dr. Fred Pinkney has served as Senior Biologist with the Environmental Contaminants Program, U.S. Fish and Wildlife Service, Chesapeake Bay Field Office in Annapolis, Maryland. He investigates a wide range of topics related to fish health including tumors in brown bullhead in the Anacostia and Potomac Rivers, reproductive problems in yellow perch in Western Shore rivers, bioaccumulation, and water quality.	
Dr. Upal Ghosh	University of Maryland-Baltimore County
Dr. Ghosh is a Professor in the Department of Chemical, Biochemical, and Environmental Engineering. His research is on the fate and transport of pollutants in the environment. His work has developed novel approaches for pollutant monitoring, risk assessment, and remediation.	
Dr. Kevin Sowers	University of Maryland-Baltimore County
Dr. Kevin Sowers received his Ph.D. in anaerobic microbiology from Virginia Tech. He is the Associate Director at the Institute of Marine and Environmental Technology, Professor at University of Maryland Baltimore County and co-founder of RemBac Environmental. One of Dr. Sowers' research areas for the past 20 years has focused on the process of microbial dechlorination of polychlorinated biphenyls (PCBs) and the development of sustainable in-situ technologies for treating PCB-contaminated sites.	
Greg Busch	Maryland Department of Environment
Greg Busch is the Deputy Manager of the Water Planning Program at the Maryland Department of the Environment. His responsibilities include Maryland's Chesapeake Bay WIP, TMDL development, watershed restoration and water quality trading. Greg graduated from the University of California, Berkeley with a Master of Science in Environmental Engineering in 2010.	