

David I. Shapiro-Ilan, Ph.D.

Dr. David Shapiro-Ilan is a Research Entomologist and Lead Scientist (GS-15) at the Southeastern Fruit and Tree Nut Research Laboratory. He conducts research on novel methods to control key insect pests of pecan, peach and other crops. His research emphasizes approaches in microbial control and invertebrate pathology. Dr. Shapiro-Ilan also holds courtesy appointments as Adjunct Professor and Graduate Faculty Member at the University of Georgia, and Adjunct Professor at Fort Valley State University. Dr. Shapiro-Ilan received his undergraduate degree in Biology from the University of Michigan/Ann Arbor in 1984; he subsequently spent two years as a Peace Corps Volunteer in Niger, West Africa. Dr. Shapiro-Ilan obtained his MS from the Department of Entomology, Louisiana State University in 1989; and his Ph.D. in Entomology from Iowa State University in 1994. Dr. Shapiro-Ilan was a Fulbright Postdoctoral Scholar at the Volcani Center in Israel from 1994 to 1996.

Dr. Shapiro-Ilan has published more than 175 refereed research articles and book chapters as well as 3 co-edited books, and he is an inventor on 7 patents. He is a Fellow of the Society of Nematologists and has received numerous other awards for his research including the Federal Laboratory Consortium Tech Transfer Team Award and Award for Excellence in Integrated Pest Management. He has served on various Grant Panels for the USDA-National Institute of Food and Agriculture (NIFA) and other organizations, and has garnered more than 5.3 million dollars in competitive grants from USDA-NIFA, National Science Foundation, and other programs. Dr. Shapiro-Ilan has served as editor for the Journal of Economic Entomology, editorial board for Biological Control and Environmental Entomology, and is currently serving as an editor for the Journal of Invertebrate Pathology and Editor-in-Chief for the Journal of Nematology.