

BIOGRAPHICAL SKETCH:

Dr. Carl Winter is the Director of the FoodSafe Program and an Extension Food Toxicologist in the Department of Food Science and Technology at the University of California at Davis. Prior to coming to Davis in 1991, he was an Extension Toxicologist at the University of California at Riverside from 1987-91, a science writer for the *Richmond-Times Dispatch* newspaper in 1985, and an Environmental Hazards Specialist with the California Department of Food and Agriculture from 1980-83. He holds a Ph.D. in Agricultural and Environmental Chemistry and a B.S. in Environmental Toxicology, both from the University of California at Davis. His research and outreach work focus upon pesticide residues and naturally-occurring toxins in foods. He has authored two books and more than 100 publications in both the scientific and lay literature. He gives 40-50 news media interviews annually and has frequently been invited to testify before the U.S. Congress on pesticide/food safety issues. He has also served as a consultant to the National Academy of Sciences, as Chairperson of the Institute of Food Technologists' Food Science Communicators, and as a member of the United Nations/World Health Organization's Joint Expert Committee on Food Additives. He served as the inaugural Keiser Distinguished Lecturer in the life sciences at Ohio Northern University and was elected as a Fellow of the Institute of Food Technologists in 2008. Dr. Winter was recently appointed to a four-year term (2010-14) on the U.S. Food and Drug Administration's Food Advisory Committee.

MUSICAL DESCRIPTION:

He's been called the "Elvis of *E. coli*," the "Sinatra of *Salmonella*," and the "Artist Formerly Known as Prince of Pesticides" by various news media sources. Armed with a synthesizer, Dr. Winter performs musical parodies of contemporary popular music by modifying lyrics to make them appropriate to food safety issues such as bacterial contamination, irradiation, biotechnology, government regulation, and pesticides. He has given nearly 200 live performances in 39 U.S. states and in Canada while more than twenty thousand of his self-produced CDs have been distributed throughout the world. He was awarded a USDA grant to study the effectiveness of incorporating music into existing food safety educational curricula and has published three papers on the subject. He is the 2003 recipient of the Hod Ogden Medal presented by the US Centers for Disease Control and the Association of State and Territorial Directors of Health Promotion and Public Health Education recognizing imaginative and creative efforts that have positively influenced the advancement of health promotion and recently received the 2009 NSF International Food Safety Leadership Award for Education and Training.