

John David Harmuth

Associate

Wetlands Research Laboratory
Center for Environmental Diagnostics and Bioremediation
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EDUCATION

Bachelor of Science - August, 1999

THE UNIVERSITY OF WEST FLORIDA, PENSACOLA, FLORIDA
Major: MEDICAL TECHNOLOGY GPA: 3.59

Master of Science - December, 1993

THE UNIVERSITY OF TENNESSEE, KNOXVILLE, TENNESSEE
Major: ENTOMOLOGY GPA:-3.92

Bachelor of Science - August, 1991

THE UNIVERSITY OF WEST FLORIDA, PENSACOLA, FLORIDA
Major: MARINE BIOLOGY GPA: 3.59

EXPERIENCE

Associate in CEDB

THE UNIVERSITY OF WEST FLORIDA
WETLANDS RESEARCH LABORATORY, **12/13/04-Present**

Medical Technologist

BAPTIST HEALTH CARE, **11/00-10/04**
PENSACOLA, FLORIDA

Analyzed clinical and environmental specimens for aerobic and anaerobic bacteria, mycobacteria, fungi, and parasitic pathogens; shipped biohazardous material per federal regulations.

Medical Laboratory Technician

SACRED HEART HOSPITAL, **01/99-10/00**
PENSACOLA, FLORIDA

Collected, processed, and analyzed patient specimens in all laboratory departments including microbiology, chemistry, hematology, urinalysis, and immunology.

Pest Control Advisor

SCIENTIFIC METHODS, INC, **07/96-06/97**
BONITA SPRINGS, FLORIDA

Independently surveyed commercial agricultural crops for economic threshold of pests and diseases; provided timely recommendations for the proper management of commercial crops.

Medical Entomologist

NAVY DISEASE VECTOR ECOLOGY AND CONTROL CENTER, **01/94-06196**
ALAMEDA, CALIFORNIA

Supervised hantavirus and plague surveillance teams; led remote-site training teams to demonstrate vector survey and control methods including proper use of pesticide dispersal equipment; planned, coordinated, and conducted pest management program reviews; taught courses involving proper identification and control of medically important vectors.

Graduate Research Assistant

THE UNIVERSITY OF TENNESSEE, **01/92-12193**
KNOXVILLE, TENNESSEE

Conducted bioassays to detect seasonal differences in toxicity among tall fescue clone pairs due to the presence of endophytic fungi.

Biological Assistant

TECHNICAL RESOURCES, INC, **06/91-12/91**
PENSACOLA BEACH, FLORIDA

Participated in the Environmental Monitoring and Assessment Program which involved the set up of sediment toxicity experiments, handling of *Ampelisca abdita* and *Mysidopsis bahia* test indicator organisms, construction of initial test design, and monitoring of experimental parameters.

Research Assistant

INSTITUTE FOR COASTAL AND ESTUARINE RESEARCH, **02/89-03/91**
PENSACOLA, FLORIDA

Analyzed total dissolved solids and total suspended solids; performed extraction of core sediment samples and bottom surface survey of Bayou Texar; sampled and monitored Perdido Landfill well water; participated in experiments for constructed wetlands project.