



Dr. Maurice Robert Baum (*hc*), QPIH, CHMM, CMC, CFSC
Professional Qualifications and Educational Background

Professional Qualifications

- **1975-1988: Environmental Consultant, Wet Land & Brown Field Mitigation**
- **1976-1982: Florida Nursery & Growers Association**
 - Designed curriculum and instructed **Chemical Exposure to Herbicides and Pesticides and Chemical Phytotoxicity**
- **1982: Florida Nursery & Growers Association**
 - Developed employee training for cautious handling of insecticides, herbicides & fungicides
 - Conducted industry training programs in chemical compatibility & phytotoxicity
- **1995: Vice-President, American Society of Landscape Designers**
- **1998-2010: Florida Atlantic University (FAU)**
 - Instructed under Gene Ouellette, Executive Director for the **Florida Institute for Safety and Construction** in FAU's Open University, College of Architecture
 - Instructor, **Chinese Drywall Removal Protocols & ACAC Certifications**
 - Instructor, **Indoor Air Quality Inspector Course & Certified Mold Assessor Course**
 - Instructor, **Certified Mold Remediation Contractor Certification Course**
 - Instructor, **American Council for Accredited Certification (ACAC)**, review exam courses for Certified Microbial Investigator (CMI) and Certified Microbial Consultant (CMC)
- **1999-2001: Miami-Dade College**
 - Served on the **Environmental Science Faculty Selection Committee** under Dr. John Corwin, Associate Dean, **Division of Business and Technology**
- **1999-2005: Course Development & Instructor, Hazardous Materials Control and Emergency Safety Response, Miami-Dade College, Perkins Fund**
- **1999-2005: Member, Dade County Fire Chief Officers Hazmat Committee**
- **2002-2005: Instructor, Waterborne and Bloodborne Pathogens**, under Chancellor Dr. James Bryant, Associate Dean, **College of Engineering University of Florida TREEO Center**

- **2002-2016:** Executive Board Member, **Florida Professional Coalition for Chinese (Reactive) Drywall**
- **2005-2006:** Instructor, **OSHA Compliance for Environmental Occupations, (CEU) - Broward Community College**
- **2005-2019:** Chapter Director, **Indoor Air Quality Association, Fort Lauderdale Chapter**
- **2005-Present:** Plaintiff & Defense Expert Witness, **State & Federal Courts**
- **2008-2019:** Professional Environmental Consultant, **Hospital & Industrial, OSHA Compliance**
- **2012-2019:** President, **Florida Coalition on Indoor Healthy Environments**

Presentations & Awards

- *“Fungi & Bacteria in Hi-Rise Buildings.”* American Industrial Hygiene Association - Florida Chapter (1996)
- Developed Bio-Terrorism Response Training: *“Chemical, Biological and Reactive Decontamination Instruction.”* Recognized by The Department of Defense and The Associated Press (2001)
- *“Mold & Menopause.”* South Florida Hospital News (2005)
- *“Toxic Live, Toxic Dead.”* South Florida Hospital News (2006)
- *“Arsenic Exposure During Mold Remediation.”* IAQA National Conference, Las Vegas, Nevada (2008)
- *“ALERT Environmental Allergy Scans: It May Be More Than Mold.”* IAQA National Conference, Orlando, FL (2013)
- *“Environmental Allergy Scans.”* The Florida Allergy, Asthma & Immunology Society (2013)
- Golden International Award, affiliated with the Inter-Faith Peace-Building Initiative Organization – Department of Public Information, United Nation (2015)
- Girma Wolde-Giorgis International Environmental Award: Human Conservation Solutionist - iChange Nations™ a division of the United Nations, presented by Ambassador Dr. Clyde Rivers, Capitol Hill, Washington D.C. (2015)
- **Honorary Doctorate of Philosophy in Humanities**, United Graduate College & Seminary International (2015)
- *“Airborne Fiberglass Particulates.”* IAQA National Conference, Las Vegas, Nevada, (2017)
- Guest Commentator & Expert Environmental Analyst, *“Burning Storm.”* WPBT / WXEL South Florida Public Broad Casting Service (2018)

Education

- **1968:** Associates of Science - **Central Florida Community College**, Ocala, FL
- **1991:** Certified Hazardous Materials Manager, **Hazardous Materials Control and Response, Georgia Institute of Technology**, Atlanta, GA
- **1992:** Instructor, **HAZWOPER, 40-hour Hazardous Waste Operations and Emergency Response (CEU)**, **University of Florida**, Gainesville, FL
- **1992-Present:** Member, **American Industrial Hygiene Association**
- **1993:** Instructor, **Train the Trainer in Environmental Occupations (CEU)** – **University of Florida TREEO Center**, Gainesville, FL
- **1995:** Certified Trainer, **Environmental Occupational Health**
- **1997:** Qualified Professional Industrial Hygienist
- **1998-Present:** Certified Hazardous Materials Manager, Senior-Level Certification – **Florida Atlantic University**, Fort Lauderdale, FL
- **2001-Present:** Insured & Certified Microbial Consultant
- **2006:** Certified Instructor, **Multijurisdictional Counterdrug Task Force: Clandestine Lab Investigations Advanced Training** – **St. Petersburg College**, St. Petersburg, FL
- **2009-Present:** **Florida Department of Environmental Protection Approved Discharge Clean Up Contractor, Statewide Emergency Responder**
- **2013-Present:** Florida Licensed, Insured & Certified Mold Assessor
- **2014:** Lead Abatement Certification - **Seagull Environmental Training Company**, Fort Lauderdale, FL
- **2014-2018:** Asbestos & Lead Building Inspector
- **2018-Present:** Board Certified, Licensed & Insured Fire & Smoke Damage Consultant