



## **Edward F. Maher, Sc.D., CHP**

Associate and Senior Health Physicist, *Dade Moeller & Associates, Inc.*

- ❖ *Sc.D., Radiation Protection and Health (1985), Harvard University*
- ❖ *M.S., Biomedical Engineering (1973), Worcester Polytechnic Institute*
- ❖ *B.S., Electrical Engineering (1971), Lowell Technological Institute*
- ❖ *American Board of Health Physics Certification (1986, recertified thru 2010)*

### **Experience**

- 2004– Pres.      Manager of Task 5, Dose Estimation and Reporting, providing support to the National Institute for Occupational Safety and Health to perform individual dose reconstructions for claimants under the Energy Employees Occupational Illness Compensation Program Act of 2000.
- 2002-2004      Supervisor of the Environmental, Health, and Safety (EHS) Group, Framatome-ANP. Managed overall staff and business development activities in health physics, health and safety, environmental engineering, and related specialties. Supervised a staff of 12 and two contractors that provided a wide range of EHS services to nuclear facilities.
- 2001-2002      Business Development Manager for Specialty Services' EHS business practices, Duke Engineering and Services. Responsible for business development activities in health physics, radiological laboratory analyses, emergency management, and several other EHS specialties. He served as Course Supervisor for the company's 40-hour Biotechnology Radiation Safety Officer Training Course.
- 1997-2001      Director, Environmental Laboratory, Yankee Atomic Electric Company and Duke Engineering and Services. Provided environmental radioanalytical, internal and external dosimetry, and consulting services to clients worldwide. Directed laboratory technical and business area services, which included environmental sample analyses, National Voluntary Laboratory Accreditation Program (NVLAP)-certified thermoluminescent dosimetry, *in situ* gamma spectroscopy, sampling procedure consulting, analytical measurement quality control standards preparation, and environmental radiological program reviews and audits.
- 1994-1997      Associate Director of the Occupational Safety and Health Directorate, Arthur D. Little, Inc. Managed 18 multidisciplinary health and safety professionals. Responsible for the Directorate's government business development and budget, and for leading government and commercial proposal efforts for occupational health and safety, health physics, industrial hygiene, and process safety management.
- 1973-1994      United States Air Force, Biomedical Science Corps. Retired in the rank of Colonel (O-6).

### **Professional Affiliations**

- Plenary Member, Health Physics Society.
- Diplomat, American Academy of Health Physics.
- Member, New England Chapter of the Health Physics Society.

### **Other Activities**

President, American Academy of Health Physics (2007-2008); Secretary, Health Physics Society (2003-2005); American Board of Health Physics (1996-2000); President, New England Chapter of the Health Physics Society (2002-2003); Board of Directors, Health Physics Society (1999-2002); Adjunct Faculty Member, Harvard School of Public Health (2002-Pres.)

### **Publications**

Over fifty (50) peer-reviewed publications and presentations. List is available upon request.