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**FRANK L. PARKER, Ph.D., P.E., DEE**

**EDUCATION:**

Ph.D., Water Resources Engineering, Harvard University, Boston, Massachusetts, 1955  
M.S., Civil Engineering, Harvard University, Boston, Massachusetts, 1950  
B.S., Civil Engineering, Massachusetts Institute of Technology, Boston, Massachusetts, 1948

**PROFESSIONAL LICENSES:**

Professional Engineer

**PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS:**

American Association for the Advancement of Science	American Society of Civil Engineers
American Nuclear Society	Sigma Xi
American Geophysical Union	Tau Beta Pi
Society for Risk Analysis	Chi Epsilon
Health Physics Society	

**OTHER PROFESSIONAL ACHIEVEMENTS:**

Wendall D. Weart International Award for Lifetime Achievement in Nuclear Waste Management, 2003  
DOE Award of Excellence, 2002  
U.S. Department of Energy Environmental Management Advisory Board  
Head of Radioactive Waste Disposal Research at Oak Ridge National Laboratory, Oak Ridge, Tennessee  
Head of Radioactive Waste Disposal Research, Vienna, Austria

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**CURRENT PROFESSIONAL INVOLVEMENT:** 1997 - Present, **AquAeTer**, **AquAeTer** Associate

Dr. Parker specializes in integrated approaches to radioactive & chemical issues. He has over 50 years of international experience in government, academia, and industry, and is considered one of the foremost experts in the world in chemical and radioactive waste disposal, including high-level, intermediate, low-level, TRU, uranium mill tailings and mixed radioactive/chemical wastes. He has both national and international experience in the safe management and disposal of radioactive and mixed wastes, as well as, experience in investigation and remediation of contaminated sites. In addition, Dr. Parker has Department of Energy clearance and regularly consults with governments on waste disposal issues.

**PRIOR PROFESSIONAL INVOLVEMENT:**

1962 to Present: Consultant to International Atomic Energy Agency  
1988 to Present: Member of National Academy of Engineering  
1989 to Present: Distinguished Professor of Environmental and Water Resources Engineering at Vanderbilt University, Nashville, Tennessee  
1995 to Present: Head of Radiation Safety of the Biosphere Program, International Institute for Applied Systems Analysis, Vienna, Austria  
1996 to Present: Eminent Scientist and Professor, Clemson University, Clemson, South Carolina