

# Dr. Eric Abelquist

Technical, Engineering, and Nuclear Safety Manager



Dr. Eric Abelquist is the Technical, Engineering, and Nuclear Safety Manager for UCOR. Eric has more than 30 years of experience in the nuclear decommissioning industry – most recently as deputy director of technical services on the East Tennessee Technology Park contract. Eric previously worked at Oak Ridge Associated Universities for 27 years, where he served as executive vice president and chief research officer.

Eric began his career in nuclear decommissioning conducting characterization and independent verification surveys at the Department of Energy and Nuclear Regulatory Commission sites. That experience led his contributions to developing and training of the Multiagency Radiation Survey and Site Investigation Manual (MARSSIM), and authoring the textbook “Decommissioning Health Physics: A Handbook for MARSSIM Users.”

Eric received both a Bachelor of Science and a Master of Science degree in radiological sciences and protection from the University of Massachusetts, Lowell. He later obtained a Ph.D. in nuclear engineering from the University of Tennessee, Knoxville. Eric is a recent past president of the American Health Physics Society (2017-2018).

## Education

### Bachelor and Master of Science

Radiological Sciences and Protection  
University of Massachusetts  
Lowell, Massachusetts

### Master of Business Administration

University of Tennessee  
Knoxville, Tennessee

### Doctor of Philosophy

Nuclear Engineering  
University of Tennessee  
Knoxville, Tennessee

## Previous Positions

### Executive Vice President and Chief Research Officer

Oak Ridge Associated Universities  
Oak Ridge, Tennessee

### Executive Vice President and Deputy Director of Oak Ridge Institute for Science and Education (ORISE)

Oak Ridge Associated Universities  
Oak Ridge, Tennessee

### Vice President and Director

Independent Environmental Assessment  
and Verification  
Oak Ridge Associated Universities  
Oak Ridge, Tennessee