

HAROLD CONNER, JR.

Senior Advisor to the President



Education

Bachelor of Science

Chemical Engineering
University of Tennessee

Master of Science

Chemical Engineering
University of Tennessee

Doctor of Philosophy

Industrial and Systems Engineering
University of Alabama

Previous Positions

Nuclear Services and Engineering Manager

UCOR
Oak Ridge, Tennessee

Associate Director, Facilities and Infrastructure

Lawrence Livermore National Lab
Livermore, California

Sr. Vice President and Chief Operations Officer

Washington Savannah River Company
Aiken, South Carolina

Harold Conner, Jr. is Senior Advisor to Kenneth J. Rueter, UCOR President and Chief Executive Officer. In that role, he is responsible for the Fire and Electrical Authority Having Jurisdiction Program, the Electrical Excellence Program for compliance with NFPA-70E electrical safety in the workplace, and UCOR collaborative efforts both in research and development and student program internships with the University of Tennessee Nuclear and Industrial and Systems Engineering departments. He is also responsible for sponsoring UCOR board member participation with the American Institute of Chemical Engineers Management Committee and the American Society for Engineering Management Membership and Financial committees. Conner was recently elected to serve on the University of Tennessee Nuclear Engineering Department Board of Advisors.

Harold previously served as UCOR's Nuclear Services and Engineering Manager, where he had broad responsibility for the engineering program, nuclear and criticality safety, work control, fire protection, and other engineering-related functions.

His position at UCOR allowed Conner to return to East Tennessee Technology Park (ETTP), the same place his career started. Conner started work as a co-op student at the former Oak Ridge Gaseous Diffusion Plant while pursuing his chemical engineering degree at the University of Tennessee Knoxville. His entry-level co-op routine of working one quarter and going to school the next eventually earned him a full-time job. He spent the next 33 years working in almost every facility at ETTP, eventually being named Vice President of Environmental Management and Enrichment Facilities (EMEF) by Lockheed Martin. In that role, he managed 3,000 workers and a \$500 million budget for EMEF located in Oak Ridge; Paducah, Kentucky; and Portsmouth, Ohio.

Conner has five decades of experience with the Department of Energy and National Nuclear Security Administration and is a career veteran of multiple nuclear projects. His career has taken him to DOE sites across the country – including the Paducah and Portsmouth Gaseous Diffusion Plants, Y-12 National Security Complex, Idaho National Laboratory, Savannah River Site, and Lawrence Livermore National Laboratory. He has received the prestigious University of Tennessee Knoxville Alumni Professional Achievement Award and the Secretary of Energy Award of Achievement. In 2017, Conner was named a Fellow by the American Society for Engineering Management.

A registered professional engineer in Tennessee and South Carolina, Conner received Bachelor and Master degrees in chemical engineering from the University of Tennessee in Knoxville and earned a Doctor of Philosophy degree in Industrial and Systems Engineering from the University of Alabama in Huntsville.