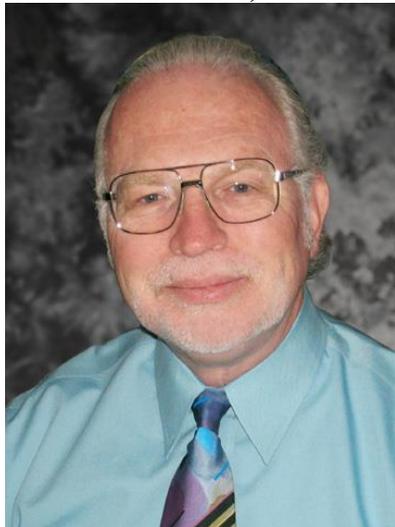


## PROFESSIONAL EXPERIENCE SUMMARY

**Donald L. Williams, Jr.**



### **Biography**

Don joined ORNL in August 1989 and has held several positions of responsibility for the management and implementation of nuclear-related R&D activities assigned to ORNL by the U.S. Department of Energy (DOE) and Nuclear Regulatory Commission (NRC). Recently, Don was appointed Manager of the ORNL NRC Projects Office. In this capacity, Don promotes ORNL R&D capabilities to NRC, identifies R&D support opportunities to consideration, facilitates cooperation within ORNL and with other laboratories on NRC projects, and overviews NRC-sponsored work at ORNL in accordance with technical and business requirements. Concurrent with this assignment, Don serves as Deputy Director of the Technical Integration Office for DOE's Light Water Reactor Sustainability (LWRS) Program, where he provides technical and project management support in collaboration with the Office of Nuclear Energy, DOE laboratories and industry to establish the scientific and technical basis for supporting decisions by owners of U.S. commercial reactors to pursue long-term operation of the units. Don also served (2007-2016) as Deputy Team Lead for the Mayak Production Association Materials Protection, Control & Accounting Project (DOE/National Nuclear Security Administration), with efforts directed at reducing the risks from potential theft or diversion of highly attractive fissile nuclear materials handled or stored at Mayak (Ozersk, Russia) through the implementation of improved physical protection, material control & accounting, protective force and material transportation capabilities.

Prior to coming to ORNL, Don was employed (June 1974 to August 1989) by the Tennessee Valley Authority (TVA). At TVA, Don held positions of increasing responsibility, including preoperational test engineer, senior engineer for TVA's nuclear steam supply system contracts with Westinghouse, and lead licensing engineer for the Sequoyah, Watts Bar and Bellefonte plants. As Manager of Engineering Licensing (1982-1989), Don's group provided licensing expertise and direction to the TVA Corporate Engineering organization in developing response strategies, action plans and implementation schedules for addressing emerging licensing issues applicable to all TVA commercial reactors. The group coordinated the preparation of technical input to Final Safety Analysis Reports and responses to NRC safety evaluations, bulletins, and generic letters. From July 1982 to September 1986, Don served as the responsible TVA official for notifications made to NRC under 10CFR50.55(e) (reactor construction deficiencies) and 10CFR21 (reporting of supplier non-compliances). In this role, Don also approved the submittal of formal reports to NRC on those issues and responses to NRC-identified violations, deviations and unresolved items.

Don received a Bachelor of Science degree in Engineering Science from the Tennessee Technological University in June 1974. He is a 25-year member of the American Nuclear Society and the Society for Standards Professionals. Don served (1993-1994) on the American National Standards Institute's Executive Standards Council, and he received (1997) a "Hammer Award" under the Federal Government's National Performance Review Program led by Vice President Gore.