

COMMITTEE TO CONDUCT A FEASIBILITY ASSESSMENT OF VETERAN HEALTH EFFECTS OF MANHATTAN PROJECT (1942-1947) RELATED WASTE

INVITED SPEAKER BIOSKETCHES

May 8, 2024

Ashley Pedigo Golden, PhD, MS, *Epidemiologist and Senior Director*, Oak Ridge Institute for Science and Education

Dr. Ashley Pedigo Golden serves as a subject matter expert throughout Oak Ridge Associated Universities (ORAU) for epidemiologic studies and multi-disciplinary projects in the areas of occupational exposure/worker health, medical surveillance, survey analyses, data management, and regulatory compliance. Among other projects, she serves as key study personnel on the Epidemiologic Study of One Million US Radiation Workers and Veterans for health effects of low-dose radiation, oversees numerous worker health registries and work performed at the ORISE Beryllium Lymphocyte Proliferation Testing laboratory provides analytical oversight for Department of Energy (DOE) current and former worker occupational surveillance programs, and is Principal Investigator (PI) for several research initiatives related to occupational exposure health surveillance, particularly for radiation and beryllium. Dr. Golden was principally involved in the development and delivery of 5-day training course in statistics for radiation/health physics professionals, as well as updates to and delivery of a 2-day basic epidemiology and radiation health workshop for the NRC. Dr. Golden provides statistical peer review for the journals PLOS ONE and Health Physics and serves as an associate editor of the International Journal on Radiation Biology. She was elected as the epidemiology councilor for the US Radiation Research Society and the International Association of Radiation Research in 2023. She has numerous publications and scientific presentations, is an active member of several scientific and professional associations, and regularly serves on working groups related to health effects of radiation and occupational health. Dr. Golden is an adjunct Associate Professor in the Department of Biomedical Sciences at the University of Tennessee, and she was previously an adjunct instructor of Biostatistics for the Masters of Public Health. Dr. Golden received her PhD in Comparative and Experimental Medicine with an Epidemiology concentration and a minor in Biostatistics from the University of Tennessee.

Jennifer (Jenni) G. Hamilton, *Senior Program Analyst,* Office of Science (SC) Lead Records Management Field Official (SCL-RMFO), SC Consolidated Service Center

Jenni Hamilton is the SC Lead Records Management Field Official and is a National Archives and Records Administration (NARA) Certified Records Official. In May 2017, she coordinated a NARA conference in Oak Ridge, which provided NARA Certification training for 142 federal and contractor Records Managers throughout Tennessee and across multiple programs including DOE, TVA, NNSA, DoD, and EM. As the SCL-RMLO, she has records management oversight for the 13 SC federal field sites and the 10 SC contractor-operated labs. In January 2017, when she served as the Chief of the Information Management Branch, the SC



RM program was realigned under her. The SC RM program has now grown to achieve organizational excellence throughout DOE because of efforts of broader communications with all SC entities. Her work with DOE/OR began as a legal librarian in the Office of Chief Counsel, she then moved to Resource Management, developing the pilot program of DOE contractor baseline requirements management that is used by multiple sites. She currently is the Senior Program Manager for five science programs at the CSC and across the SC-complex. She has Associate Degrees in Business Administration and Fashion Merchandising from Roane State College and South College; a BS in Communications and Information Technology from East Tennessee State University; and Master's studies in Strategic Leadership and Organizational Development.

Michael W. Stafford, CHP, ME, *Director,* Nuclear and Radiological Protection Division, UT-Battelle, Oak Ridge National Laboratory

Michael Stafford has over 40 years professional experience with Department of Energy Complex sites and providing consulting support to multidisciplinary private and commercial nuclear industry programs. His experience includes leading field characterization survey teams in support of DOE Formerly Utilized Sites Remediation Action Program and confirmatory surveys for Nuclear Regulatory Commission licensee termination, managed the comprehensive upgrade of radiological effluents and environmental surveillance programs at the Savanah River Site, department manager for a radiological engineering consulting teams, and radiological protection subject matter expert for large-scale high-hazard site remediation and research reactor demolition projects. He also served as the senior radiological protection manager for prime contractor organizations responsible for DOE Environmental Management Site Remediation as well as deactivation and decommissioning operations for Oak Ridge Operations. Currently Mr. Stafford serves as the Director of the Nuclear & Radiological Protection Division at the Oak Ridge National Laboratory; responsible line manager for ensuring that Accelerator Safety and Occupational Radiological Protection staff and programs effectively support the advancement of the ORNL Nuclear Mission. He also serves as a Crisis Manager for the ORNL Emergency Operations Center. Member of the Battelle Operations Committee for the Idaho National Laboratory Battelle Energy Alliance for over 10 years. Mr. Stafford received his B.S.E. (Environmental Engineering) and M.E. degrees from University of Florida. He has been a plenary member of the Health Physics Society since 1981 and Certified Health Physicist since 1990.