

Short Biography

Patrick Mulligan works for the NJ DEP in the Bureau of Nuclear Engineering. He supervises the Nuclear Threat Response Section (NTRS) and is responsible for the maintenance and operation of the DEPs Continuous Radiological Environmental Surveillance Telemetry System (CREST) providing real time radiological data to the state. The NTRS assists in the maintenance of the New Jersey Radiological Emergency Response Plan (RERP). His primary responsibilities include exercise scenario development, training emergency responders, and reviewing and commenting on federal and industry guidance documents. He provides technical assistance to the NJOEM for the review and revision of the state's plan, procedures, and training program. Pat is the lead trainer within the state for radiation and health physics related topics.

Mr. Mulligan holds an Associates Degree in Radiological Technology and a Bachelor of Science Degree in Radiation Science from Fairleigh Dickinson University. Pat received a Master of Science Degree from NJIT in 2005 in Environmental Policy Studies. Prior to coming to the state, Pat served as a member of the Fairleigh Dickinson University faculty, teaching courses in Biomedical Ethics, Radiation Physics, and Radiographic Anatomy. He is currently the Chair of the Council of Radiation Program Director' Committee on Emergency Response Planning.