

R. DeWayne Holcomb

Bio

R. DeWayne Holcomb started his career in the US Navy Nuclear Program, and has been working in the field of Health Physics since his discharge in 1987. He has worked in radiation and laser programs across the country, including three major research Universities, NASA and DOE facilities, and commercial industry. He maintains his CLSO, CHP, and NRRPT certifications.

Abstract

Fire Safety (in a Laser Lab)

There are multiple aspects to be considered regarding an evaluation of Fire Safety and Life Safety in a laser lab. The lab environment, local fire codes, institutional policies, and conflicting requirements are a few at the starting block. The ANSI, NFPA, and European standards for safety and fire mitigation all come into play. This presentation is an overview of some of the issues that may need to be addressed to improve fire safety in a laboratory.