

Workshop Session 3

A PRIMER ON GAMMA-RAY SPECTROSCOPY AND NUCLEAR FORENSICS

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This workshop will offer an introduction to the role of gamma spectroscopy in nuclear forensics. In this seminar, we will introduce the purpose and applications of nuclear forensics and some example analyses available by gamma spectroscopy. We will also consider the importance of ingrowth and decay corrections for nuclear forensics and work through a few practical exercises. At the conclusion of this seminar, each participating attendee will have a more thorough understanding of some aspects of the nuclear forensics analysis process.