LABORATORI NAZIONALI DEL GRAN SASSO

SEMINAR ANNOUNCEMENT

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Some Issues in Modern Dosimetry

The modern use of radioactive sources give us some questions and challenges in measurements and calculations of the radiation dose.

The talk will concentrate on the problems that the pharmaceutical industry has in dealing with difficult issues in dosimetry.

A brief discussion of calculating the natural dose from a single cell will be reviewed.

Lastly, the advantages of working in a low background environment in underground facilities will be discussed.