

Global Underground Science Infrastructure: Enabling Xenon-Based Experiments

Friday, 22 May 2026 11:00 (30 minutes)

Xenon-based experiments searching for dark matter and rare nuclear processes rely on ultra-low-background underground laboratories. This talk provides a global overview of these facilities, highlighting depth, shielding, and support infrastructure. We will examine how underground capabilities enable cutting-edge xenon science and foster international research opportunities.

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