## Pennsylvania Society of Professional Engineers Philadelphia Chapter Course, Presentation and Networking

Thursday, March 7, 2024 Virtual ZOOM Course: 7:00 PM to 8:00 PM

## Deep Isolation of Nuclear Waste in Pennsylvania Presented by Jesse Sloane, PE

The global consensus is geological disposal presents the best solution for safe, permanent disposition of spent nuclear fuel and high-level waste. With traditional mined repository concepts being costly and complex, encompassing decades of engineering work, only a handful of countries are close to implantation. Deep Isolation has developed a novel method for disposal of nuclear waste utilizing directional drilling techniques which are standard practice in the oil and gas industry. This course will provide an overview of Deep Isolation's solution to place nuclear waste in deep boreholes located in geologic formations proven to be isolated from the surface for thousands to millions of years.

Prices using PayPal Course and PSPE/PIE Certificate - \$5.00 FOR RESERVATIONS GO TO: <u>http://www.pspe-philly.org</u>

Thank you for your payment. On February 1st, after 6:30 pm Please click <u>https://drexel.zoom.us/j/86824049599</u>