GET PAID TO PARTICIPATE IN RESEARCH A MILE UNDERGROUND

May 29 - August 3









PROJECTS INCLUDE

PHYSICS

- » Low Background Counting at the Black Hills Underground Campus with the Berkeley Low Background Facility
- » Particle Transport Computer Modeling for HPGe Screeners
- » Inductively Coupled Plasma Mass Spectrometry for Radiopurity Measurements

BIOLOGY

- » The Contribution of Eukaryotic Diversity to Deep Subsurface Microbial Ecosystems
- » New Techniques to Isolate Novel Microbial Groups from Deep Underground Sediments

CHEMISTRY

- » Chemical Characterization of Underground Water
- » Analysis of Organic Compounds Present in Microbial Habitats Deep Underground







Apply by Feb. 28

Eligible students will receive

\$500 per week for the duration of the 10-week program Lodging and all meals at the BHSU residence halls Up to \$500 in travel assistance awarded if needed

APPLY ONLINE

www.BHSU.edu/Research/REU

For more information contact Dr. Brianna Mount 605.642.6094 | REU@BHSU.edu

Don't miss out on the opportunity to participate in this unique learning experience at Black Hills State University and Sanford Underground Research Facility in Lead, S.D.