Now Accepting Applications

Get paid to participate in research a mile underground

May 30 - August 4

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.









Apply by Feb. 24

Eligible students will receive

\$500 per week for the duration of the 10-week program (\$5,000 total)

Lodging and all meals at the BHSU residence halls

Up to \$500 in travel assistance awarded if needed

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 ONLINE

www.BHSU.edu/Research/REU

For more information call Dr. Brianna Mount at 605-642-6094 or email REU@BHSU.edu

