





## INGENUITY Next-Gen Workforce Internship for Nuclear Waste Disposal Berkeley Lab — Summer 2022

Berkeley Lab (near UC Berkeley) is a world premier research institution where scientists are solving some of the world's most challenging environmental and energy problems. We are committed to developing a diverse, talented workforce of next-generation scientists.

The INGENUITY program is looking for bright, curious students who will spend Summer 2022 engaging in exciting research projects to address the global challenge of geologic disposal of nuclear waste. Internship projects can range from using artificial intelligence to simulate radionuclide migration in the subsurface to conducting experiments in a lab to understand the behavior of water in clay barriers. We are interested in students from earth, environmental and/or geosciences, as well as computational sciences, nuclear engineering, and other related disciplines

## Other Key Info

**Award Amount:** \$8,400 plus travel supplement if > 50 miles from Berkeley Lab

**Application Deadline: January 31, 2022** 

Program Dates: June-Aug 2022 (9-10 weeks)

## **Eligibility:**

- Community college students (must be 2<sup>nd</sup> year and above)
- Undergrads (must be sophomore and above)
- Post-baccalaureates (must have received Bachelors no later than June 2020)
- Masters and PhD students

To learn more: <a href="mailto:gov/ingenuity">go.lbl.gov/ingenuity</a>
Contact: Sandy Chin, <a href="mailto:schin@lbl.gov">schin@lbl.gov</a>, and <a href="mailto:Lizz Mahoney, ejmahoney@lbl.gov">Lizz Mahoney, ejmahoney@lbl.gov</a>

