

2023 Winter Mini-Semester

An extraordinary experience at a National Laboratory

Program Date: January 9 – January 13, 2023

Application Deadline: October 23, 2022

Application Link:

<https://surveys.external.bnl.gov/n/WDTSMiniSemesterApplication.aspx>

Subject: 2023 Winter Mini-Semester

Brookhaven National Laboratory (BNL), Office of Educational Programs (OEP), seeks applicants for the Workforce Development for Teachers and Scientists (WDTs) Mini-Semester Program. Selected students are invited to participate in a five-day in person program developed to introduce participants to BNL's science and engineering. Candidates will select from one of the following tracks: Track 1 will focus on life sciences, and Track 2 will be Engineering/technical. You may select the track you wish to participate in during your application. Once accepted into a track you will not be able to switch tracks. Please visit

<https://www.bnl.gov/education/programs/program.php?q=117> for more information.

About Brookhaven National Laboratory

[Brookhaven National Laboratory](https://www.bnl.gov) delivers discovery science and transformative technology to power and secure the nation's future. Among Brookhaven Lab's current initiatives are nuclear science, energy science, data science, particle physics, accelerator science and technology, quantitative plant science, and quantum information science.

Housing & Transportation

BNL will provide housing and roundtrip travel reservations for accepted candidates.

Program:

- Will run Monday to Friday from 8:30am - 5:00pm ET.
- **Full time commitment is required.**
- The program format will include:
 - Tours of research facilities
 - Interviews with scientists and engineers
 - Scientific lectures
 - Safety overviews
 - Classroom instruction/workshops
- Selected students will be introduced to the wide range of research projects conducted at BNL.
- Students will understand different pathways to scientific, engineering and technical careers.
- Students will develop networking opportunities with the BNL scientific community and Laboratory administrators.
- Selected students into the 2023 Mini-Semester will be required to complete a WDTs DOE internship application for summer 2023.

Eligibility:

- This program is designed for underrepresented groups in STEM.
 - underrepresented groups include Women, Hispanics, African Americans, and Indigenous people.
 - <http://energy.gov/articles/introducing-minorities-energy-initiative>
- Applicants must be U.S. citizens or legal permanent residents.
- Enrolled full time at their college/university.
- Majoring in a STEM discipline.
- A minimum GPA of 3.0 is required.

