# Yale Physics



## Summer and Postgraduate Research Opportunities

Yale Wright Laboratory offers summer and academic-year research opportunities for undergraduates and post-graduates, both from Yale and from other institutions. These positions are available in Wright Lab research groups, including through selection for the Wright Lab DOE Research Traineeship for Diversity in Nuclear Physics.

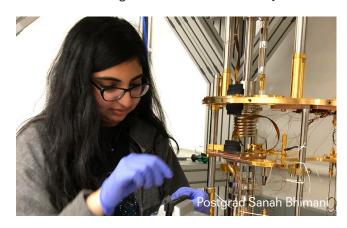


#### **Explore the invisible universe**

Wright Lab offers undergraduate and postgraduate researchers cutting-edge, hands-on experiences in experimental nuclear, particle, and astrophysics; quantum science; and instrumentation. Students and postgraduate associates at Wright Lab participate in fundamental physics experiments on campus at Yale and around the world. They develop, build, and use advanced instrumentation and technologies for research; analyze data; and acquire skills for successful careers in graduate school and beyond.

#### Opportunities include

- -hands-on research experiences
- -mentoring from Yale researchers
- -training workshops
- -professional development
- -immersion in WL and Yale research communities
- -networking with national nuclear, particle, and astrophysics community
- -participate in and/or lead outreach activities



### Wright Lab DOE Research Traineeship for Diversity in Nuclear Physics

Wright Lab offers a Research Traineeship for Diversity in Nuclear Physics program for undergraduates and recent college graduates. We particularly welcome applications from underrepresented, first-generation, and low-income students. The traineeship is aimed at training a diverse cohort of next-generation scientists as future nuclear physicists and leaders in science. See more at wlab.yale.edu/wl-diversity-traineeship



#### **Program dates**

Spring 2024 semester (mid-January-mid-May 2024) Summer 2024 (late May/early June-early August 2024) 2024-25 academic year (late August 2024-mid May 2025)

#### Join our research community

Contact Wright Lab program manager Victoria Misenti (victoria.misenti@yale.edu) for more information.

wlab.yale.edu/opportunities/prospective-students