

Livermore Lab Foundation STEM Fellowships

Apply for a 2027 LLF STEM Fellowship

The Livermore Lab Foundation (LLF) is dedicated to advancing scientific knowledge and inspiring the next generation of scientists and engineers. In partnership with Lawrence Livermore National Laboratory (LLNL), LLF supports fellowships for students seeking to advance their educational and professional goals. All fellowships (summer-only or full-year) include a paid, full-time 10-12 week Lab internship; awards are based on LLNL's student pay scale commensurate with your academic level.

FELLOWSHIP OPPORTUNITIES:



Life Sciences – for students interested in applying live cell imaging, data science, and computational modeling to study neurodegenerative diseases.



HPC/Data Science/AI – for students with interests in high performance computer science, machine learning, artificial intelligence and/or data science to advance their skills addressing society's greatest challenges.



Carbon – for students interested in projects focused on carbon removal, new technologies, and grid infrastructure to support the energy transformation.



Fusion – work with LLNL's LIFT team to advance key fusion enabling technologies in support of the development of inertial fusion energy (IFE).



Physics/Space Science – for students with interests in fundamental physics and its practical applications. Opportunities may include work ranging from planetary science to physics education.



John S. Foster Jr. Undergraduate – work with LLNL's national security program on nuclear physics, radiation transport, hydrodynamics, astrophysics, plasma dynamics, numerical methods or computer science.

SELECTION CRITERIA:

- Candidates must be rising undergraduate juniors or seniors for the 2027-28 academic year at an accredited United States university/college. Candidates must be in good academic standing with a GPA of 2.5 or higher.

APPLICATION DETAILS: November 2, 2026 – January 8, 2027

- Visit <https://livermorelabfoundation.org/stem/> during the application window to access the application and FAQ document

QUESTIONS: fellowships@livermorelabfoundation.org



Livermore Lab
FOUNDATION



Lawrence Livermore
National Laboratory