Infusing Fusion into Your Future

Summer, Fall, and Spring Opportunities

General Atomics (GA) is proud to offer rewarding undergraduate research opportunities through the Department of Energy (DOE) Science Undergraduate Laboratory Internship (SULI) and the Community College Internship (CCI) programs.

SULI/CCI offers selected applicants an opportunity to perform research under the guidance of laboratory staff scientists and engineers with sponsorship by the DOE.



Students working in the DIII-D National Fusion Facility control room during experiments to advance fusion energy science

| SULI Internship Term: | Spring 2025 | Summer 2025 | Fall 2024 |
|--|-----------------|------------------|----------------|
| Online Application Opening Date | July 10, 2024 | October 16, 2024 | March 13, 2024 |
| Application Due Date | October 2, 2024 | January 8, 2025 | May 22, 2024 |
| Program Term Duration | *16 weeks | 10 weeks | *16 weeks |
| Program Term Dates | Jan - May | June - Aug | Sept - Dec |

*CCI Fall/Spring is 400 hours





Stipend: \$900/week without housing (based on 40hrs/week)

Results: Complete a research paper and present a poster

Eligibility: Full-time undergraduate (including community college) at an accredited institution as a matriculating undergraduate student, or a recent graduate

Minimum GPA: 2.95

Minimum Age: 18 years as of internship start date

Citizenship: Must be a U.S. citizen or a Lawful Permanent Resident

Location: DIII-D National Fusion Facility or GA's Inertial Fusion Technologies facilities, both in San Diego, CA

How are applications judged? Applications will be assessed based upon the applicant's performance in completed academic coursework, and especially coursework in science, technology, engineering, or mathematics (STEM); strength of recommendation letters; expressed scientific interests; and the applicant's background, experience, accomplishments, and interests as they relate to the research programs at the host laboratories.

What kind of travel reimbursement will I receive? You will be reimbursed for inbound and outbound travel between your home or school and San Diego.

What should I expect from the mentoring relationship at the laboratory? All interns will be given ongoing technical guidance and advice, from their project mentor, a professional scientist or engineer. Interns participating in person will receive appropriate materials, equipment, technical and clerical support, and office space to perform research activities. In all cases, interns can expect a professional and stimulating intellectual atmosphere.



SULI student adjusts an automated mass spectrometer system as part of his research in the Inertial Fusion Technology division



SULI student checks the spatial calibration of a charge exchange recombination spectroscopy system, as part of research into 3-D effects on plasma equilibrium

For more FAQs visit: https://science.osti.gov/wdts/suli & https://science.osti.gov/wdts/cci We recognize and appreciate the value and contributions of individuals with diverse backgrounds and experiences and welcome all qualified individuals to consider our many career opportunities by visiting http://www.ga.com/careers.

Dr. Robert I. Pinsker, GA/DIII-D Laboratory Education Director | E: pinsker@fusion.gat.com www.ga.com/energy-group-internships f @ in X