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. While pandemic conditions required the 2020 and 2021 program to be conducted virtually, GA is committed to making future programs as interactive as possible under COVID-19 restrictions.



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

| | Fall 2022 | Spring 2023 | Summer 2023 | Fall 2023 |
|---------------------------------|----------------|------------------|------------------|----------------|
| Online Application Opening Date | March 16, 2022 | July 14, 2022 | October 18, 2022 | March 15, 2023 |
| Application Due Date | May 26, 2022 | October 18, 2022 | January 10, 2023 | May 25, 2023 |
| Program Term Duration | *16 weeks | *16 weeks | 10 weeks | *16 weeks |
| Program Term Dates | Sept - Dec | Jan - May | June - Aug | Sept - Dec |

*CCI Fall/Spring is 400 hours





Stipend: \$650/week plus housing (if available) or \$840/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

Remote participation from the intern's residence is also considered

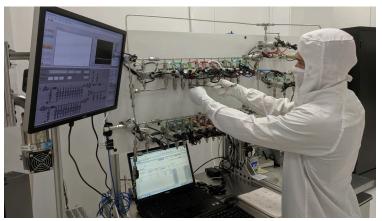
Will the SULI/CCI program have in-person attendance for

2022? While the type of participation allowed in 2022 will be determined by pandemic restrictions and safety protocols in place at the time, the program will be as interactive as possible under COVID-19 restrictions.

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? Should conditions allow for on-site internships, you will be reimbursed for inbound and outbound travel between your home or school and San Diego. Virtual internships do not require travel, reimbursement will not be available.

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. Virtual interns will receive the appropriate equipment to support remote work. 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.

For more information, please contact: Dr. Robert I. Pinsker, GA/DIII-D Laboratory Education Director | E: pinsker@fusion.gat.com GENERAL ATOMICS | 3550 General Atomics Court, San Diego, CA 92121, USA | WWW.GA.COM