**About the Program**

The Science Internship Program (SIP) offers high school students the opportunity to spend their summer working on authentic open-ended science research projects under the mentorship of UCSC professors, post-docs and PhD students. The 2022 program, the 14th year of SIP, is expected to be conducted online. This summer, SIP expects to place 300+ students in areas such as astrophysics, biology, computer science, physics, psychology, and many others.

**Successful SIP students:**
- Are highly motivated
- Are interested in research
- Are organized
- Are able to work both independently and in groups
- Are problem solvers
- Have taken challenging math and science classes in high school
- Have excellent teacher references

**SIP alumni have:**
- Developed important working relationships with mentors
- Worked collaboratively with other researchers
- Sharpened critical thinking skills
- Attended professional conferences
- Submitted articles to scientific journals
- Submitted papers to science competitions

“Great professors, professional projects addressing professional questions that have ACTUAL impacts in the world; we’re not just doing experiments, this is REAL RESEARCH.”

—2014 SIP intern

**Important Dates—**
- March 1: application opens
- March 31: application deadline
- June 6 through August 13: SIP 2022 program (2 weeks of research preparation and 8 weeks of research)

**Website—**
For complete information on past research projects, deadlines, cost, and application procedure, please visit:
https://sip.ucsc.edu/

**Contact Information—**
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**SIP is a 10-week program for advanced science students (the exact summer work schedule has some flexibility and can be arranged with the mentor).**

- High school students work in groups of three or more under the close guidance of their research mentors. Research projects vary every year, but cover a wide range of topics.

- The academic program fee (tuition) for 2022 is $4,000. **Need-based scholarships are available.**

- SIP is an excellent pre-college experience. High school students are eligible to participate in SIP in the summer before grades 9, 10, 11, and 12.

- The program actively recruits students from historically excluded groups: those from low income families, first generation college aspirants, and/or underrepresented students of color.