

SURE III Survey

Please enter your name or program identifier:

Name or identifier _____

Please indicate the college or university where you are regularly enrolled:

Institution _____

Did you carry out your research at the college or university where you are regularly enrolled?

- Yes
- No

If you answered "No", please indicate the institution, location, or laboratory where you carried out your research:

Research institution _____

Please indicate the *funding source* for your research:

If you have more than one source of funding, please enter the additional source of funding below:

Gender:

- Male
- Female
- Prefer not to answer

Ethnicity:

- Alaskan Native
- American Indian
- Asian American
- Black or African American
- Filipino
- Foreign National
- Hawaiian
- Hispanic/Latino
- Pacific Islander
- White
- Two or more races
- Other
- Prefer not to answer

What is your current status?

- I am a high school student.
- I am a first-year college undergraduate.
- I am a second-year college undergraduate.
- I am a third-year college undergraduate.
- I am a fourth-year college undergraduate.
- I am a graduate or medical student.
- Other
- Not applicable / Prefer not to answer

What is your academic major (best fit):

- Biology
- Chemistry
- Physics
- Earth & Planetary Sciences
- Math
- Computer Science
- Biochemistry
- Bioinformatics
- Psychology
- Neurobiology
- Engineering
- Education
- Other: Social Sciences
- Other: Humanities
- Other: Natural Sciences
- Other
- Undecided
- Not applicable / Prefer not to answer

What is your field of research (best fit)?

- Biology
- Chemistry
- Physics
- Earth & Planetary Sciences
- Math
- Computer Science
- Biochemistry
- Bioinformatics
- Psychology
- Neurobiology
- Engineering
- Education
- Other: Social Sciences
- Other: Humanities
- Other: Natural Sciences
- Other
- Undecided
- Not applicable / Prefer not to answer

Have you participated in research prior to your most recent research experience?

- No, I have not had a prior research experience.
- Yes, during one academic semester (typically ~10 hr/wk).
- Yes, during multiple academic semesters (typically ~10 hr/wk).
- Yes, during a summer research program (typically full-time for at least 5 weeks).
- Yes, during a prior academic semester (or semesters) and a summer.
- Yes, during prior years and/or several summers.
- Not applicable / Prefer to not answer

Do you have plans to continue your education beyond your undergraduate degree?

Please check the most likely plan for what you will do *immediately following* graduation.

- My goal is to go to graduate school for a Ph.D. degree in a biology-related field.
- My goal is to go to graduate school for a Ph.D. degree in the physical sciences (including engineering, math, and computer science)
- My goal is to go to graduate school for an MA in the life sciences.
- My goal is to go to graduate school for an MA in the physical sciences (including math, engineering, computer science, etc.)
- My goal is to go to graduate school for an MA or Ph.D. degree in a field other than science
- My goal is to go to medical school for an M.D. degree.
- My goal is to go to school for an M.D./Ph.D.
- My goal is to go to school for other health professions.
- My goal is to go to school for a professional degree such as law or business.
- My goal is to teach or to go to school to obtain a teaching certification.
- My goal is to join the Peace Corps, Teach for America, or similar organization.
- My goal is to work, then go to school for my M.D., Ph.D., or other professional degree.
- I plan to work in a science related career without going to school after college.
- I plan to work in a non-science career without going to school after college.
- Not applicable / Prefer not to answer

The next two questions are intended to gather information on your *immediate* plans for continuing your education, along with how your research experience may have influenced those plans. For each question, please choose the one option which best matches your research experience, opinions, and plans for the next few years.

Before I started the research project,

- I had not considered options for post-undergraduate education
- I planned not to pursue post-undergraduate education
- I had plans to pursue a Master's degree in a science-related field
- I had plans to pursue a Doctoral degree (PhD) in a science-related field
- I had plans to pursue a Master's degree in a non-science-related field
- I had plans to pursue a Doctoral degree (PhD) in a non-science-related field
- I had plans to pursue a medical degree
- I had plans to pursue a law, architectural, or other professional degree
- Not applicable / Prefer not to answer

After having the experience of my research project,

- I have not considered options for post-undergraduate education
- I now plan not to pursue post-undergraduate education
- I now plan to pursue a Master's degree in a science-related field
- I now plan to pursue a Doctoral degree in a science-related field
- I now plan to pursue a Master's degree in a non-science-related field
- I now plan to pursue a Doctoral degree in a non-science-related field
- I now plan to pursue a medical degree
- I now plan to pursue a law, architectural, or other professional degree
- Not applicable / Prefer not to answer

Select the one option which best describes your research work environment:

- I work individually.
- I work with other undergraduate students on similar but independent projects.
- I work with graduate students on similar but independent projects.
- I work with other undergraduate students and graduate students on similar but independent projects
- I work with a group of undergraduate students on a single project.
- I work with a group of graduate students on a single project.
- I work with a group of undergraduate and graduate students on a single project.
- Not applicable / Prefer not to answer

If you work with other undergraduate students, do you all share approximately the same role in the project?

- Yes, we are equal partners.
- No, I am a peer mentor within my group.
- No, there is a peer mentor within my group. (Other than myself.)
- I don't work with others / Not applicable / Prefer not to answer

Peer Mentoring Experience

Peer Mentoring (check all that apply):

- My job explicitly included mentoring or training other undergraduates.
- I did some peer mentoring informally.
- I taught or trained at least one other undergraduate.
- I offered coaching or social support.
- I was a role model; students followed my example.
- I was responsible for the results of a group of undergraduate researchers.
- I was given assignments or materials to teach to other students.
- I was alone with other students as their teacher or trainer.

Preparation (check all that apply):

- I was assigned to be a peer mentor.
- I had training on how to mentor.
- I attended a seminar on how to mentor undergraduates.
- Mentoring was part of my performance evaluation.

Summer/Academic Year

Please indicate how strongly you agree or disagree with the following statements.

	Strongly disagree	Disagree	Neutral	Agree	Strongly agree	N/A or Prefer not to answer
Summer research experiences are more stressful than academic year experiences.	<input type="radio"/>					
Academic year experiences take less time than summer experiences.	<input type="radio"/>					
The college or university should never interfere with a student's summer.	<input type="radio"/>					
During the academic year it was difficult to balance research and coursework.	<input type="radio"/>					
During the academic year it was difficult to get sufficient time with my mentor to discuss the project.	<input type="radio"/>					
During the academic year it was easy to plan and schedule work with my research team.	<input type="radio"/>					
Overall, research is more interesting than course work.	<input type="radio"/>					
I learned more from my courses than from my research experience.	<input type="radio"/>					

Please comment briefly on the similarities and differences between summer research and academic year research:

Overall Experience

Here are six questions about your overall experience.

Think about the *expectations* you had about the research experience before it began. Use the scale below to evaluate your current feelings.

- The experience was worse than I expected.
- The experience was a little worse than I expected.
- The experience met my expectations.
- The experience was a little better than I expected.
- The experience was much better than I expected.
- Not applicable / Prefer not to answer

Think about the person who was your most direct or primary supervisor. How would you describe this person?

- He or she is a college or university professor.
- He or she is a post-doctoral student (a "postdoc").
- He or she is a graduate student.
- He or she is a professional researcher or practitioner.
- Other
- Not applicable / Prefer not to answer

Think about the person who was your most direct or primary supervisor. Evaluate the performance of your direct supervisor.

- I feel that my supervisor was not a good teacher and mentor.
- I feel that my supervisor was below average as a teacher and mentor.
- I feel that my supervisor was about average as a teacher and mentor.
- I feel that my supervisor was above average as a teacher and mentor.
- I feel that my supervisor was an outstanding teacher and mentor.
- Not applicable / Prefer not to answer

Think about the undergraduate students you worked with during the research experience. Choose a statement that describes your experience with other students.

- Working with other students was one of the worst part of the research experience.
- Working with other students moderately detracted from my research experience.
- Working with other students did not affect my research experience one way or another.
- Working with other students moderately enhanced my research experience.
- Working with other students was one of the best parts of the research experience.
- Not applicable / Prefer not to answer

Evaluate your overall sense of satisfaction from your research experience by choosing one statement below.

- I am very dissatisfied with this experience.
- I am mildly dissatisfied with this experience.
- I feel neutral about the experience.
- I am mildly satisfied with this experience.
- I am very satisfied with this experience.
- Not applicable / Prefer not to answer

Comments

Please write any additional comments you have about your research experience here. (If there are several programs on your campus, please mention the name of your program or source of funding along with your comments. Also, if you have any comments regarding the survey itself, please enter them here.)
