

Quotes about Student Science Research

Louis L. Hegyes, Director of Admissions at the University of the Sciences in Philadelphia states: *“During the admission review process, we look for characteristics that set an applicant apart from others. Student scientific research, research competition and participation in science fairs are areas that significantly benefit a candidate for admission. Considering USP’s emphasis as a science-based university, students who illustrate a long term commitment to the fields of science have an advantage.”*

“Over and above the research skills that are developed through participation in student science research, students also develop the necessary skills to excel in the classroom and laboratory. The earlier they begin and the deeper their commitment, the more successful they will ultimately become.”

Dr. Henry Odi from Lehigh University also feels student science research is a benefit to students. *“Science Research or research in general, in middle and high school levels is becoming increasingly critical in preparing students for the field of science, technology, engineering, and mathematics. Student interests in the STEM (Science, Technology, Engineering, and Mathematics) fields are developed, sustained and advanced through engagement in research. Students who continue to be engaged in research in STEM areas are most likely to pursue a major in these fields as an undergraduate major. We continued to learn that students who are engaged in research at the undergraduate majors in the STEM fields remain and graduate with the same degree rather than switch majors.”*

“Furthermore, strong research background in science related fields is strongly encouraged and well positioned to be accepted for graduate studies with fellowships at top universities across the country and world.”

Tejal Niak a sophomore attending the University of Delaware majoring in biology and criminal justice double major. Tejal attended two International Science and Engineering Fairs and states: *“Science fair was a very rewarding experience for me. It opened up countless avenues of opportunities in science in my career path and in college. It was a very fascinating experience that broadened my horizons. It was a life changing event that has molded me into a better scientist, student, and person. In the end it was simply an event that I will never forget.”*

Isha Jain, a Harvard Freshman majoring in either Molecular/Cellular Biology or Chemical/Physical Biology. She attended ISEF 2006 and 2007 and says: *“Science fairs formally introduced me to the scientific community. They shaped my career choices, personal ambitions and academic interests. They were by far the most valuable aspect of my high school education.”*