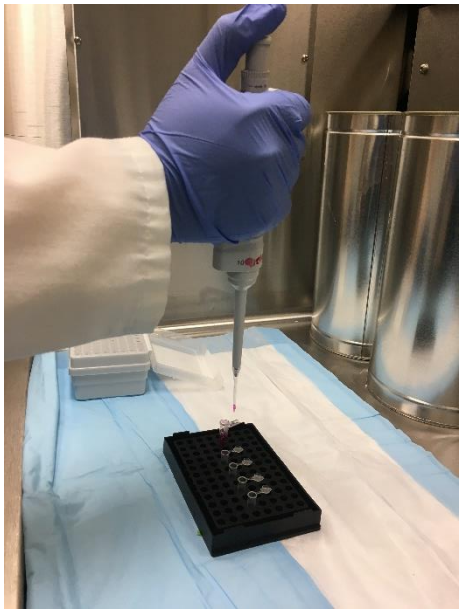
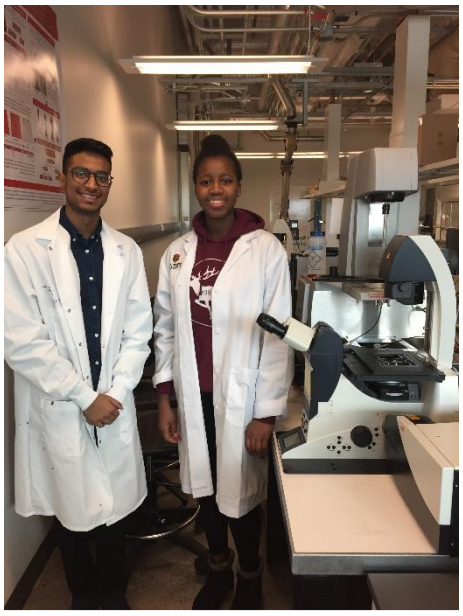
2018 High School Internship Student Testimonials

Below are some testimonials from high school students who participated in the STEM Fellowship High School Internships during March and April 2018 in eleven different labs, exploring areas of research including biomechanics, climate change, rheology, nanotechnology, brain stimulation, stem cells, bioinformatics, energy innovation, disease prevention, transplant immunology and more.



"This internship provided me with valuable insight into the realities of life as a researcher. I learned about the importance of work outside the lab as I spent the week developing computer models to demonstrate previously acquired data. This experience taught me about just how much of conducting your own research is taking the time to educate yourself on the recent work of others and using their conclusions to help build and support your own inferences."



“The STEM Fellowship program was an amazing opportunity to learn about the research done at the University of Calgary. My mentors were extremely knowledgeable about their field and provided insightful and in-depth experiments that furthered my learning out of the classroom.”

“The STEM Fellowship program is a valuable tool to gain access to the world of research, which for high school students is usually a very difficult task.”

“This internship gave me a taste of what it is like to work in a real lab environment and made me excited for my own future in STEM!”

“This internship gave me the hands-on experience and insight into a career in sciences that is rare to receive in high school.”

“This program has been extremely helpful with creating connections with experts in the field of research. It has given me insight into research careers and has presented opportunities for my future.”

“I learned the reality of life in research. A lot of the work I did was making models based on the work done by others and altering them to provide more accurate and effective models. I also learned effective ways to analyze and extract data from academic papers, and how to interpret data from multiple sources to produce one model. This internship gave me a foundation in coding that will prove useful in the future by giving me a basic knowledge of the format and technique used. The knowledge I gained about the inner workings of oil recovery made me a more informed citizen and I now feel comfortable participating in educated conversations about effective oil recovery and can develop a well-rounded opinion on the subject: something vital to an Albertan.”

“I gained great insight into not only what a career in research is like but what a career itself consists of. About all the deadlines and requirements, loans, the community etc. I also feel a great deal more informed about the topic my research group was studying, and it has opened a new field of study for me in the near future.”