

Become a FUTURE SCIENCE LEADER!

Thank you to our donors

Future Science Leaders would not be possible without the generous support of:













Anonymous, in Honour of Connor Twa.

We also acknowledge the financial assistance of the Province of British Columbia.



SCIENCE WXXRLD

Do you want to change the world through science?



What is FSL?

Future Science Leaders (FSL) presented by Acuitas Therapeutics is a weekly after-school science enrichment program that opens the world of science, technology, engineering, and math to secondary school students.

The **DISCOVER** program

Features expert-led innovative learning and skill-building techniques in a wide variety of topics that can include physics, environmental sciences, biology, chemistry, mathematics, technology, and social science.

What will you do?

- Meet and learn from professionals in a variety of careers
- Create a lifelong network of like-minded peers
- Develop the skills critical for a career in science: laboratory skills and science communication
- Collaborate with others through scientific projects
- Learn to think critically in a scientific context

I can say 100% I would not be doing this job right now which I really love (research engineer at VGH) without FSL. The network and support continue when you leave the program."

Edward Wang, *FSL* Discover 2012, Research Engineer at Vancouver General Hospital

Extension Programs

Students completing the Discover program are eligible to apply for:

The **INNOVATE** Program

Learn contemporary technical skills in life science or applied science – your choice! You will also complete a 10+ week project written as a scientific paper on a topic important to you.

The **IMPLEMENT** Program

A final program that supports advanced independent work with mentors for the entire year.

FSL helped jumpstart my passion for engineering, which led me to start my engineering club at school, develop a machine learning algorithm that helps detect skin cancer, and ultimately

achieve a \$100,000 scholarship."

Xavier Lam, *FSL* Discover 2018, Schulich Winner

FSL programs are available in: Vancouver—Science World

For more information, please visit out website: scienceworld.ca/futurescienceleaders