

### Thank you to our donors

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







Foundation







John Murphy & Leslie Lee John & Dana Montalbano

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

## Accelerate your passion for science with ———

Future Science Leaders!





# 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 enrichment program that opens the world of science to secondary school students.

#### The **DISCOVER** program

Features hands-on learning guided by experts from a wide variety of scientific fields such as genetics, physics, environmental sciences, chemistry, social science, mathematics, technology.

#### 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, including laboratory skills and science communication.
- Collaborate with others on 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 12+ week project written as a scientific paper on a topic important to you.

#### The **IMPLEMENT** Program

A final program that supports advanced work with mentors from the local scientific community.

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

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