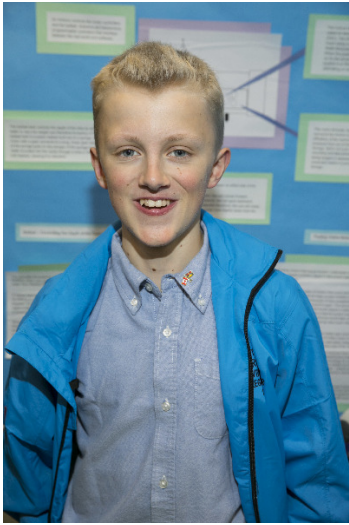


CWSF 2017 - Regina, Saskatchewan



Jonah Haliburton

The Anchovy: Remotely Operated Submersible

Challenge: Innovation

Category: Junior

Region: Greater Vancouver

City: Vancouver, BC

School: Vancouver Technical Secondary

Abstract: My project is a remotely operated underwater vehicle (submarine), made for exploration of shallow water reefs, sunken marine insurance claims, and recreational usage. I wanted to make this project as cheap and accessible as drones are nowadays, so the public could be interested in what lies beneath the waves.

Biography

My name is Jonah Haliburton. I am a 13-year-old high school student from Vancouver, British Columbia interested in physics, electrical engineering, and bike mechanics among other things. I currently attend Vancouver Technical Secondary School and plan on attending university for physics or engineering. My project started when I saw something similar at a science expo when I was eight, so I decided to improve on that idea to make it more affordable and accessible. To any students interested in science fair I say, do your best and make sure you have fun and meet new people because the science fair is a great place for that. I would like to learn more about physics, rocket science, the blue holes in the Bahamas, and amass as much knowledge as I can.

Awards

Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
Total	\$1 000