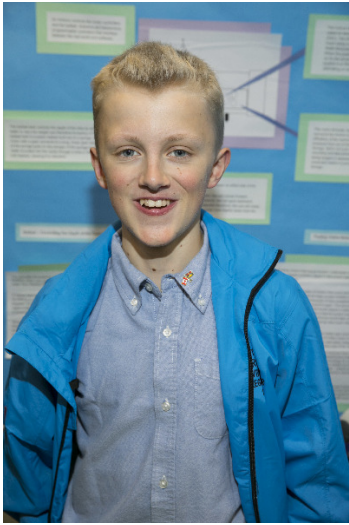


# CWSF 2017 - Regina, Saskatchewan



## 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