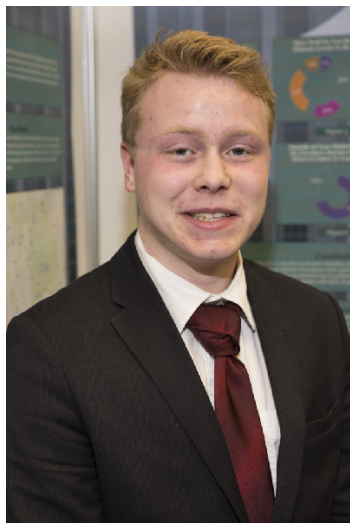


CWSF 2016 - Montreal, Quebec



Brandon Greenall

The Management of Diabetes in Northwest British Columbia

Challenge: Health

Category: Senior

Region: Pacific Northwest

City: South Hazelton, BC

School: Hazelton Secondary

Abstract: As a recently diagnosed Type-One diabetic who struggled for nearly two years to get my condition under control, I began to wonder how fellow diabetics in Northwestern British Columbia fared in managing the disease themselves. I distributed a mass survey across the area, gathering data about the social and physical issues they faced, as well as gauging interest for an online based resource.

Biography

My name is Brandon Greenall and I plan on beginning to obtain my Bachelor's of Health Science this fall at the University of Northern British Columbia. In my spare time, I maintain a leading role in my school's student leadership program, as well acting as co-founder of a community charity organization known as the Hazelton Community Charity Program, where me and my friends raise money for local non-profit organizations. I am also an acting member on the fundraising board for the Upper Skeena Sponsorship Group, a large organization of community members dedicating to fundraising for refugee families in Syria. My project was inspired by my recent diagnoses of Type-One Diabetes and the struggle I have had obtaining help from my local healthcare provider as well as managing the disease on a social and physical level. It was an absolute eyeopening experience to meet so many people who share the same issues I have faced, and the project for me was that of pure passion. I have to use my degree in Health Science to pursue a future career in Diabetic Education, where I can offer empathy and a unique perspective to those newly diagnosed.

Awards

Value

Excellence Award - Senior - Bronze Medal Sponsor: Youth Science Canada	
University of Ottawa Entrance Scholarship Senior Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Ottawa	\$1 000
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
Total	\$2 000