

CWSF 2012 - Charlottetown, Prince Edward Island



Tim Carlielle

The SkiBreeze - A Ski Innovation

Challenge: Resources

Category: Senior

Region: Central Alberta

City: Olds, AB

School: Olds Junior Senior High School

Abstract: This project seeks to develop a winter transportation unit that propels a user over snow or ice on a pair of downhill skis. The SkiBreeze this is designed for simple and efficient transportation, and has potential application in a number of practical fields, as well as the recreational sector.

Biography

Science has always been an important part of my life. As a child, I enjoyed taking apart anything I could get my hands on, whether it be a computer or a VCR. More recently, I've progressed to putting things together; building radio controlled aircraft, welding stuff in my garage and fixing up cars.

Awards

Value

Excellence Award - Senior - Silver Medal Sponsor: Youth Science Canada	\$700
Dalhousie University Faculty of Science Entrance Scholarship Senior Silver Medallist - \$2500 Entrance Scholarship Sponsor: Dalhousie University, Faculty of Science	\$2 500
UBC Science (Vancouver) Entrance Award Senior Silver Medallist - \$2000 Entrance Scholarship Sponsor: The University of British Columbia (Vancouver)	\$2 000
University of Ottawa Entrance Scholarship Senior Silver Medallist - \$2000 Entrance Scholarship Sponsor: University of Ottawa	\$2 000
Western University Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: Western University	\$2 000
Total	\$9 200