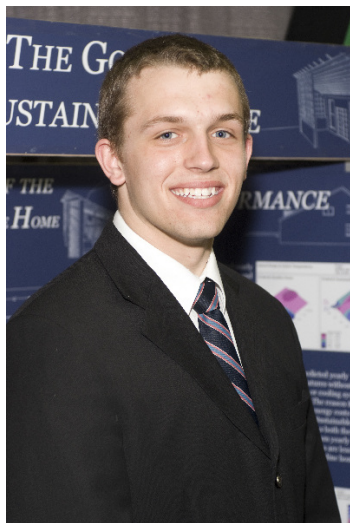


CWSF 2009 - Winnipeg, Manitoba



Victor Kloeze

Goderich Sustainable Home

Division: Health Sciences / Environmental Innovation

Category: Senior

Region: Avon Maitland-Huron Perth

City: Goderich, ON

School: Goderich District Collegiate Institute

Abstract: The Goderich Sustainable Home is designed to passively reduce the energy expenditures of an average family in my hometown of Goderich. The home is designed to utilize many different sustainable techniques, but several unique modifications of these techniques have been made to increase their effectiveness.

Biography

I am a student in my second year of Grade 12 at GDCI. I have been heavily involved in school activities throughout my time in Secondary School; most notably, I have been the Student's Council President, which meant that I was responsible for organizing school activities and participating in community meetings. I have also been a lead member of the Drama Club for my entire time in Secondary School, and been a set designer for several years. I am attending University of Waterloo for Planning in the fall, and hope to end up in the field of sustainable development and housing.

Awards

Value

Dalhousie University Faculty of Science Entrance Scholarship Senior Gold Medallist - \$4000 Entrance Scholarship Sponsor: Dalhousie University, Faculty of Science	\$4 000
The University of Western Ontario Scholarship Gold Medallist - \$2000 Entrance Scholarship Sponsor: University of Western Ontario	\$2 000
University of Ottawa Entrance Scholarship Senior Gold Medallist - \$20,000 Entrance Scholarship (\$5,000 each year for 4 years) Sponsor: University of Ottawa	\$20 000
Gold Medal - Environmental Innovation - Senior Sponsor: EnviroExpo, Presented by VIA Rail Canada	\$11 500
Total	\$37 500