

CWSF 2006 - Saguenay, Québec



Ken Dolson, Justin Hogan

Consommation de carburant

Division: International

Category: Intermediate

Region: Sudbury

City: Chelmsford, ON, Val Therese, ON

School: Collège Notre-Dame

Abstract: With a force sensor hooked up to a computer , it was possible to measure the resistance of a vacuum's wind on a model car. Once done , we are able to explain how it is possible to economise fuel by using the aerodynamics of an automobile.

Awards	Value
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Automotive - Intermediate Sponsor: AUTO21	\$300
Total	\$1 300