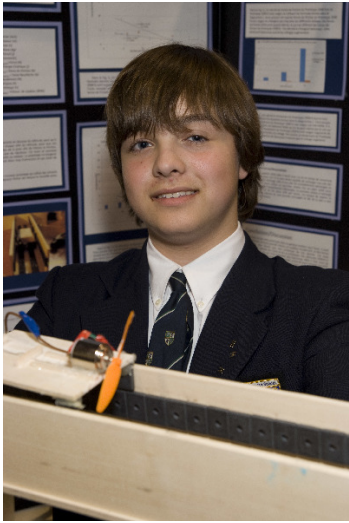


CWSF 2008 - Ottawa, Ontario



Chadi Saad-Roy

Un train magnétique: un mode de transport propre II

Division: Health Sciences / Automotive

Category: Junior

Region: Vancouver Island

City: Victoria, BC

School: Glenlyon Norfolk School

Abstract: This project tested the effectiveness of magnets in transport. I compared my magnetic vehicles (Prototypes) to a car and evaluated the efficiency of the prototypes. I determined their speed and repeated each measure 7 times with a range of batteries (3V-18V). Forces of friction were determined. The prototype that floated over the new magnet tracks, was better than the car overall.

Biography

My name is Chadi Saad-Roy and I go to Glenlyon Norfolk School in Victoria, BC. I am 13 years old and I am in grade 8. I like reading, playing basketball and judo. Swimming and sailing are other sport I practice. I also enjoy playing and writing music. I play piano and clarinet. One of my compositions earned me an honourable mention in a national competition and first in British Columbia.