

CWSF 2010 - Peterborough, Ontario



Cameron Hayley

Drag Is A Real Drag

Division: Biotechnology

Category: Junior

Region: Chinook Country

City: Priddis, AB

School: Red Deer Lake School

Abstract: My project is about the effects the drag have on the spoiler of a race car. Drag effects fuel mileage in a huge way and my test can prove that. Also included in my test are my finding from last year when i studied the effects of down force. I compared this to this year to find the optimum spoiler angle.

Biography

I am a grade 8 student from Red Deer Lake school. I am very athletic, smart and funny. Since in Junior High I have maintained a 90 percent average out of all my subjects. I have also made all the school sports teams like volleyball, basketball, badminton and track. Out of school I enjoy quading and riding my bike. I have won 5 Championships racing go-karts, and last year I won 3 championships in two thirds scale race cars in the U.S. and Canada. This year I will also be racing full size stock cars. When I grow up I hope to go to a NASCAR university in Charlotte, North Carolina. There I hope to learn a little about NASCAR race cars and hopefully race in the Nascar Series one day.

Awards

Value

The University of Western Ontario Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: University of Western Ontario	\$2 000
Silver Medal - Automotive - Junior Sponsor: AUTO21	\$700
Total	\$2 700