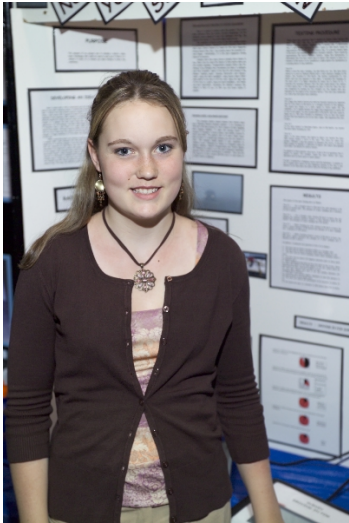


# CWSF 2006 - Saguenay, Québec



## Laura Larson

### Now You See Me Now You Don't

**Division:** Health Sciences

**Category:** Junior

**Region:** Alberta Central East

**City:** Hanna, AB

**School:** J.C. Charyk Hanna School

**Abstract:** This project studied the effectiveness of laser technology to measure distance between two moving vehicles while driving in heavy fog conditions. Using lasers to alert motorists when they are following too closely or approaching a vehicle ahead, could prevent thousands of traffic accidents causing serious injury or death.

Awards	Value
The University of Western Ontario Scholarship Gold Medallist - \$2000 Entrance Scholarship Sponsor: University of Western Ontario	\$2 000
Honourable Mention - Engineering - Junior Sponsor: Youth Science Foundation Canada	\$100
Gold Medal - Automotive - Junior Sponsor: AUTO21	\$1 500
<b>Total</b>	<b>\$3 600</b>