

CWSF 2005 - Vancouver, British Columbia



Brittany Faye

Slip, Sliding, No Way!

Division: Engineering & Computing Sciences

Category: Intermediate

Region: Parkland

City: Foam Lake, SK

School: Foam Lake Composite School

Abstract: Ice on any road is a public nuisance and is very hazardous. It affects the traction of vehicles and may result in a driver losing control of a vehicle. This project tested to see if an environmentally friendly solution could be used to de-ice roads instead of the corrosive sodium chloride presently used.

| Awards | Value |
|---|---------|
| Carlson Wagonlit Award - Intermediate Sponsor: Carlson Wagonlit Travel | \$250 |
| Suncor Energy Foundation "Shared Achievements" Awards Intermediate Sponsor: Suncor Energy Foundation | \$500 |
| The University of Western Ontario Scholarship Gold Medallist - \$2000 Entrance Scholarship Sponsor: University of Western Ontario | \$2 000 |
| The University of Western Ontario Scholarship Silver Medallist - \$1500 Entrance Scholarship Sponsor: University of Western Ontario | \$1 500 |
| Silver Medal - Engineering - Intermediate Sponsor: Youth Science Foundation Canada | \$700 |
| Gold Medal - Automotive - Intermediate Sponsor: AUTO21 | \$1 500 |
| Total | \$6 450 |