



## CWSF 2005 - Vancouver, British Columbia



## Ryan Lavender

## **The Cutting Edge**

Division: Physical & Mathematical Sciences

Category: Junior

Region: **Chinook Country** City: Calgary, AB

School: Red Deer Lake School

Abstract: I tested the level of performance using different skate sharpening cuts. I

found that a skate blade with a small radius of hollow caused me to skate faster and stop quicker. A larger radius of hollow caused me to skate slower

and take much further to stop.





