

## CWSF 2006 - Saguenay, Québec



### Nicolas Durish

#### Skiing on Legumes

**Division:** Engineering & Computing Sciences

**Category:** Junior

**Region:** Quinte

**City:** Stirling, ON

**School:** Harry J. Clarke P.S.

**Abstract:** This project uses home designed equipment to study the effectiveness of natural waxes at reducing friction between ski's and snow. Natural waxes were found to reduce friction enough to be considered as an alternative to synthetic ski waxes, which contain compounds that are bad for the environment.