



## CWSF 2006 - Saguenay, Québec



## **Nadia Novikova**

## **Prime Time**

**Division:** International

Category: Senior Region: York

City: Maple, ON School: Maple H.S.

Abstract: My study explores, at the mathematical level, the mysteries of Prime

Numbers and one of the most fascinating theories associated with them, the Goldbach Conjecture. Through a detailed investigation of the prospects and applications of a proof for the Conjecture, I am attempting to uncover why mathematicians have been fascinated with this concept for centuries.

Awards	Value
UBC Science (Vancouver) Entrance Award	\$4 000
Senior Gold Medallist - \$4000 Entrance Scholarship	
Sponsor: The University of British Columbia (Vancouver)	
The University of Western Ontario Scholarship	\$2 000
Gold Medallist - \$2000 Entrance Scholarship	
Sponsor: University of Western Ontario	
Gold Medal - Physical & Mathematical Sciences - Senior	\$1 500
Sponsor: Encana Corporation	
Total	\$7 500



