

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