

## CWSF 2006 - Saguenay, Québec



### Alexandria Tsimiklis

#### The Flip On Teflon

**Division:** Physical & Mathematical Sciences

**Category:** Junior

**Region:** Sudbury

**City:** Sudbury, ON

**School:** Marymount Academy

**Abstract:** This project tested the effects of fumes emitted from 2 types of Teflon pans and a regular stainless steel pan, on pole bean plants. The Teflon pan fumes stunted the growth of the bean plants. Those plants exposed to one of the Teflon pans also developed holes and white patches on the leaves. However, the stainless steel pan had no effects on the plants.

Awards	Value
The University of Western Ontario Scholarship Gold Medallist - \$2000 Entrance Scholarship Sponsor: University of Western Ontario	\$2 000
Gold Medal - Life Sciences - Junior Sponsor: Pfizer Canada	\$1 500
Total	\$3 500