

# CWSF 2006 - Saguenay, Québec



## Savannah Vetter

### The Zone Strikes Back!

**Division:** Engineering & Computing Sciences

**Category:** Junior

**Region:** United Counties

**City:** Chesterville, ON

**School:** Maple Ridge Senior Public

**Abstract:** This study observes and finds evidence of ozone damage on soybean crops. Using ozone sensitive milkweed as a bio-indicator, I monitored six soybean crop locations and classified the leaf damage. I concluded that there was ozone damage on the soybean plants in my study groups.

Awards	Value
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Earth & Environmental Sciences - Junior Sponsor: Petro-Canada	\$300
Total	\$1 300