

# CWSF 2008 - Ottawa, Ontario



## Tatjana Medakovic, Wardah Nasir

### Quit Buggin'

**Division:** Biotechnology / None

**Category:** Junior

**Region:** Bay Area

**City:** Hamilton, ON

**School:** Sir Wilfrid Laurier E.S.

**Abstract:** Our purpose was to synthesize environmentally friendly, effective, homemade insecticides. We were confident that such insecticides could be synthesized. Raid™, garlic/chilli powder, boric acid, baking soda, and vinegar insecticides were tested on ants and crickets. We observed the insects after 2 hours and 24 hours to examine their condition. Our ranking from best to worst: Raid, garlic/chilli powder, vinegar, boric acid, baking soda.

### Biographies

Tatjana - I am a 14 year old girl. I was born in Knin, Krajina (which is now part Croatia). I have one 12 year old brother. My favourite subjects in school are; science, language and art. I have been told many times that I am talented in the arts. In school I participate in the science-fair, volley-ball, basket-ball, base-ball, choir, recycling, equity club, and an art project for the Hamilton Harbour. I also enjoy reading, music and dancing. I like seeing new places because it's different from where I live. I also like seeing varieties of art work because it is so interesting and sometimes gives me inspirations for my own art work. I also like photogra...

Wardah - I'm a muslim girl, that goes to Sir Wilfrid Laurier School in Hamilton, Ontario. I have 2 sisters, a brother and two very loving parents. I love to keep myself busy with enjoyable activities. As well as participating in the science fair, I enjoy participating in various school activities such as basketball, volleyball, equity club, environmental club, choir, musical plays, track and feild, talent shows and cross country. I also participate in activities at my mousque (I like to stick with religious stuff as well). Sometimes I feel like I'm doing too much, especially when we're given alot of homework, but it's worth it! My intrests includes re...

### Awards

### Value

The University of Western Ontario Scholarship Silver Medallist - \$1500 Entrance Scholarship Sponsor: University of Western Ontario	\$1 500
Silver Medal - Biotechnology & Pharmaceutical Sciences - Junior Sponsor: Rx&D Health Research Foundation	\$700
<b>Total</b>	<b>\$2 200</b>