

## CWSF 2009 - Winnipeg, Manitoba



### A Tale My Grandfather Told Me

**Division:** Biotechnology / Environmental Innovation

**Category:** Intermediate

**Region:**

**City:** ,

**School:**

**Abstract:** My investigation studied the antibacterial properties of Oregano using the well-diffusion method and the production of zones of inhibition on agar in petri dishes. The bacteria, selected for study, were Staphylococcus epidermidis, Escherichia coli and Pseudomonas fluorescens. All of these bacteria are related to food contamination. Oregano exhibited strong antibacterial properties in the case of each type of bacterium studied.

Awards	Value
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Biotechnology & Pharmaceutical Sciences Intermediate Sponsor: Youth Science Canada	\$300
Total	\$1 300