

## CWSF 2007 - Truro, Nova Scotia



### Omar Ali El Kateeb

#### Aluminum Technology Owes An Apology To The Health Ecology

**Division:** Life Sciences / None

**Category:** Junior

**Region:** Windsor

**City:** Windsor, ON

**School:** An-Noor Private

**Abstract:** There are many articles that indicated aluminum entering the human body has long term negative health effects where it is associated with neurodegenerative diseases such as Alzheimer's. I wanted to determine whether cooking acidic foods in aluminum pots and foil will cause aluminum to leach into the foods, thereby possibly contributing to a person's intake of aluminum, which may lead to negative health consequences.

#### Biography

My name is Omar El Kateeb and I am an eighth grade student at the An Noor private school in Windsor, Ontario. I participate in many of my school's activities such as English speech contests, bake sales, fundraisers, and more! Some of my hobbies include computer games and sports. I have had many achievements such as winning in the top English speech at my school four times in a row, as well as winning medals in the Windsor Regional Science fair since fifth grade. I hope to enter medical school in the future.