

# CWSF 2009 - Winnipeg, Manitoba



## Quentin Kun-Ting Wong, Matt Kay

### Aquarium Filtering

**Division:** Health Sciences / None

**Category:** Junior

**Region:** Toronto

**City:** Mississauga, ON, Toronto, ON

**School:** University of Toronto Schools

**Abstract:** "Aquarium Filtering" compares cut-out filters to custom made filters in performance-to-cost ratio. Cut-out filters are cheaper, but you cut them out yourself. Custom made filters are made to fit a specific filter, but are more expensive. If the two filters work equally well, but cut-out filters are less expensive, then pet owners may have been wasting money buying custom made filters.

### Biographies

Quentin Kun-Ting - I live in Mississauga, Ontario and go to school in Toronto. I am in Scouts and I like to go camping, especially during winter. In Scouts, I have been on a trip similar to this. It was called SCOPE and Canadian Scouts got to go down to Philadelphia and live with an American Scout's family. I play the piano. I also swim, figure skate, and horseback ride. I also am a distance runner. In the summer I play soccer although I am not that good at it. In the winter, I like to go skiing and snowboarding.

Matt - I am thirteen years old and attend seventh grade at the University of Toronto Schools. I enjoy a wide variety of sports, including, but not limited to, baseball, basketball and football. I enjoy reading, both fiction and non-fiction, with a special interest in history. In my schools for the past two years I have played a role in the school drama production and this is an ongoing interest of mine. One notable experience I have had was living for one year with my family in the south of France. I went to school there and had many opportunities to travel all around Europe. My favourite trips were to Italy and Greece. My father grew up in Winnipeg...

### Awards

### Value

Honourable Mention - Engineering - Junior	\$100
Sponsor: Youth Science Canada	
<b>Total</b>	<b>\$100</b>