



## CWSF 2007 - Truro, Nova Scotia



## Michelle Morin

iHear

**Division:** Earth & Environmental Sciences / None

Category: Junior
Region: Ottawa
City: Ottawa, ON

School: Sacred Heart H.S.

Abstract: My project is a research, survey, experiment and program, used to

determine whether or not iPods damage your hearing, and if enough people do damage it to cause a problem. When I found that it is, I wrote a program that automatically displays the volume, and how long you can listen to it at

that level. Then it warns you to turn down the volume.

## **Biography**

I play competitive soccer in my community, and I'm on the volleyball and badminton team at my school. I won first place last year in my category at my regional fair, and a special award. I also won a trip to the Canada-Wide Science Fair, where I placed 3 in Engineering. This year also came in first for my devision, but I also won 2nd over-all and 2 special awards. After high school I plan on attending University.

Awards	Value
Petro-Canada Peer Innovation Award - Junior - Ontario North & East	\$200
Sponsor: Petro-Canada	
The University of Western Ontario Scholarship	\$1 500
Silver Medallist - \$1500 Entrance Scholarship	
Sponsor: University of Western Ontario	
Silver Medal - Computing & Information Technology - Junior	\$700
Sponsor: Intel of Canada, Ltd.	
Total	\$2 400



