

# CWSF 2009 - Winnipeg, Manitoba



## Mathieu Aucoin

### Un ordinateur gelé mais rapide

**Division:** Earth & Environmental Sciences / Environmental Innovation

**Category:** Senior

**Region:** Chaleur

**City:** St-Jacques, NB

**School:** Cité-des-Jeunes-A.-M. Sormany

**Abstract:** Un ordinateur refroidit par un système semblable à une thermo-pompe afin d'augmenter considérablement sa rapidité d'exécution. Je démontre aussi toute les étapes que j'ai passer au travers afin de developper ce système. Ce système a le potentiel d'être très écologique sur des centrales de serveurs informatiques.

### Biography

I am a High School student whom his main interest are computers, although it is not the career I am looking forward to. I would like some sort of research career in chemistry or similar. Owning a product patent would also be one of my goals. I did my project by myself in the course of many years and decided to put it in the science fair and see up to where I will go. Now it's a big interest for me to captivate people to my project.

### Awards

### Value

The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
University of Ottawa Entrance Scholarship Senior Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Ottawa	\$1 000
Bronze Medal - Computing & Information Technology - Senior Sponsor: Intel of Canada, Ltd.	\$300
<b>Total</b>	<b>\$2 300</b>