

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
Total	\$2 300