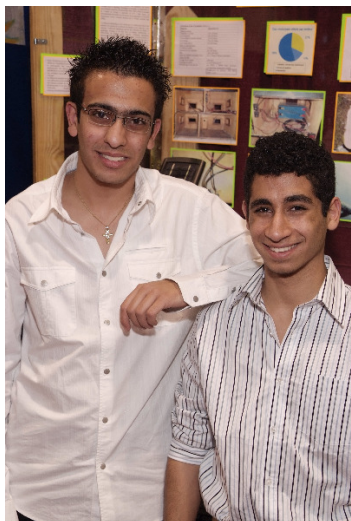


## CWSF 2008 - Ottawa, Ontario



### Ramy Botorous, Joe Hanna

#### La Maison "verte"

**Division:** Health Sciences / Environmental Innovation

**Category:** Senior

**Region:** Ottawa

**City:** Ottawa, ON

**School:** College catholique Samuel-Genest

**Abstract:** Notre projet consiste d'un prototype fonctionnel d'une maison «verte». Nous avons fait un prototype d'une maison qui sera auto-suffisante, donc, elle va consommer une petite quantité de ressource provenant de la ville. Il y aura un système de recyclage de l'eau de pluie, système de filtration et d'énergie (électricité), en plus de cela, nous allons profiter du soleil pour chauffer l'eau de la maison.

#### Biographies

Ramy - My name is Ramy Botorous and I go to Collège catholique Samuel-Genest. I'm part of a program called "concentration scientifique" since I love science. Also, I'm on the school senior soccer team. As of community activities, during the summer, I'm a monitor for the kids at church and also, I play soccer within a club. My main objective in life is to become a dentist, even though I heard it takes many years of studying, I'm a perfectionist or I try to be, and why not put my work in people's teeth. As of awards and achievements; the regional science fair is one of my greatest success, my partner (Joe Hanna) and I, won first place in the ...

Joe - I am a young innovative student who likes hands on type of work. I usually get ideas in the middle of my work or after I've started to work on something. I really enjoy building or designing prototypes or actual working items and I enjoy using the computer to create some designs. I have lots of skills in computers from software to hardware, I can diagnose a personal computer and most of the time find the problem and fix it. Also, I have a huge knowledge in audio/visual setups and manipulation since I am a DJ myself and have made many successful parties, weddings, birthdays and even big shows including the control of over 10 microphones and 20...

#### Awards

#### Value

Honourable Mention - Environmental Innovation - Senior Sponsor: EnviroExpo, Presented by VIA Rail Canada	\$100
Total	\$100