

CWSF 2009 - Winnipeg, Manitoba



Lihani du Plessis

Pure H2O

Division: Life Sciences / Environmental Innovation

Category: Junior

Region: Canadian Rockies

City: Canmore, AB

School: Lawrence Grassi Middle School

Abstract: This project studied the effectiveness of using solar energy as an inexpensive, environmentally friendly, and effective way to purify water for human consumption in a third world country. Scale model testing was conducted and proved to be effective.

Biography

I am 13 years old and I really enjoy figure skating and downhill skiing! I love science and math because they are very interesting subjects and very stimulating for me. I would like to later study at Stanford or Cambridge to become a NeuroSurgeon.

Awards

Value

Honourable Mention - Health Sciences - Junior Sponsor: Canadian Institutes of Health Research	\$100
Total	\$100