

CWSF 2013 - Lethbridge, Alberta



Alex Rhee

Using an 'Infinite' Energy Source to Disinfect Water

Challenge: Environment

Category: Senior

Region: Peel

City: Mississauga, ON

School: The Woodlands School

Abstract: Pure Gravity presents a unique method of harnessing the power of gravity to disinfect water in situations where other current methods may not be practical or possible. By simply hanging a one-litre bottle of water from one end of the apparatus and then letting gravity to do the work, water is made potable. A practical innovation to bring attention to a global crisis.

Biography

My name is Alex Rhee. I am a grade 11 student at The Woodlands School. I enjoy video games, soccer and ball hockey. This is my fourth time participating in the Canada Wide Science Fair, and it has been the highlight of each year - inventing something new and sharing it with others. I hope to one day come up with something that will not only be cool, but also raise the dignity and well-being of others.

Awards

Value

Excellence Award - Senior - Bronze Medal Sponsor: Youth Science Canada	\$100
University of Ottawa Entrance Scholarship Senior Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Ottawa	\$1 000
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
Total	\$2 100