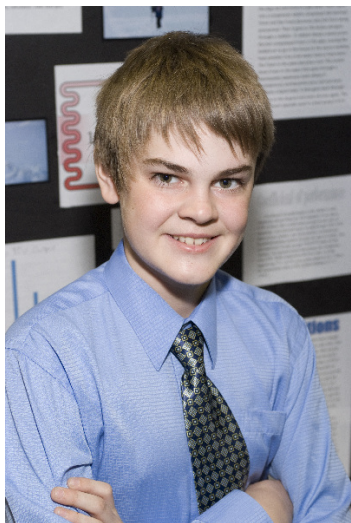


CWSF 2009 - Winnipeg, Manitoba



Todd Aalhus

What's Heating You?

Division: Health Sciences / None

Category: Junior

Region: Northern British Columbia

City: Fort St. John, BC

School: C M Finch Elementary

Abstract: The purpose of my project was to see if in theory it is possible to run a ground source heat pump in a dugout to supply heating for a household. My results suggest that it may be possible for a 1280 square foot house in the Fort St. John climate.

Biography

Todd Aalhus lives in the great white north in Fort St. John, British Columbia. He is so excited to go to Winnipeg to enjoy even more tropical weather. Aside from friends and music, Todd spends his time playing all sorts of sports, particularly baseball. His ambition is to play at Yankee stadium. If by some fluke chance this does not come true, he hopes to go into forensic science.