

## CWSF 2006 - Saguenay, Québec



### Kirby Wildeman

#### The Outback Boot Heater

**Division:** Health Sciences

**Category:** Junior

**Region:** Fraser Valley

**City:** Abbotsford, BC

**School:** Clayburn Middle School

**Abstract:** The Outback Boot Heater was invented to dry boots after a day of camping and dirtbiking. By placing a copper coil around a fire, water inside heats up and circulates through the copper into a heater core. The heater sends heat through plumber's tubing into the boots and dries them.