

## CWSF 2006 - Saguenay, Québec



### Hayden Commando, Trevor Céré

#### Wind energy - the wind turbine

**Division:** Health Sciences

**Category:** Junior

**Region:** Aboriginal Québec Autochtone

**City:** Maniwaki, QC

**School:** Kitigan Zibi Kikinamadinan

**Abstract:** This project investigated how energy from the wind works. A smaller version of an actual wind turbine was built using a bicycle generator and a fan propeller. Results indicate that energy from the wind is possible and dependent upon the amount of propellers used and the speed of the wind.