

## CWSF 2005 - Vancouver, British Columbia



### Thomas Moss

#### The Kinetic Keyboard

**Division:** Engineering & Computing Sciences

**Category:** Junior

**Region:** Chignecto East

**City:** Tatamagouche, NS

**School:** North Colchester High School

**Abstract:** Obesity is a growing problem in adolescents, while computer games are popular. I combined exercise with playing a computer game. My device takes input from a person on a treadmill and uses it to play the game. It has reached the proof of concept stage and was tricky to build.

Awards	Value
Honourable Mention - Engineering - Junior	\$100
Sponsor: Youth Science Foundation Canada	
Total	\$100