

## CWSF 2010 - Peterborough, Ontario



### Kieran Grekul-Somerville

#### Poop Power

**Division:** Health Sciences

**Category:** Junior

**Region:** Frontenac, Lennox & Addington

**City:** Kingston, ON

**School:** Calvin Park P.S.

**Abstract:** The purpose of my Science Fair Project is to conduct an experiment on different types of animal manures to determine which type of animal manure produces the greatest amount of biogas. I will be using alpaca manure, beef cattle manure, chicken manure, dairy cattle manure, deer manure, domestic elk manure, goat manure, horse manure, and pig manure.

#### Biography

My name is Kieran Grekul-Somerville. I live in Kingston, Ontario. I am a grade seven student in the Challenge Program in Calvin Park Public School. I play the electric guitar and piano and am very interested in music. I have earned my grade five in Royal Conservatory of Music and Grade One Theory. I play many sports including basketball, soccer, volleyball, ultimate frisbee, and swimming. I have won many awards in school, basketball, and Science Fair. This year I won five special awards at Science Fair, a gold medal in my category, and a gold in Best of Fair. I have won the Fibonnaci and Pythagoras awards in math competitions. When I get older, I want to play on many high school sports teams and get excellent grades so I can pursue a career in engineering, and continue to pursue my sporting interests. My family is my biggest support in everything I do. My family consists of my mom (Cynthia), my dad (Thomas), and my younger brother(Donnan).

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