

## CWSF 2010 - Peterborough, Ontario



### Daniel Moholia

#### Solar Wind Hybrids

**Division:** Life Sciences

**Category:** Intermediate

**Region:** Waterloo-Wellington

**City:** Kitchener, ON

**School:** Cameron Heights C.I.

**Abstract:** The Solar Wind Hybrid is a vertical axis wind turbine with solar cells on its blades that is designed to harness the energy of the wind as well as the sun in an efficient way.

#### Biography

My name is Daniel Moholia and I am a student at W.T. Townshend Public School. I am currently in grade 8 and will be going on to the international Baccalaureate program in September. I am a committed student and thrive in the subjects of English, mathematics, and science. My goal is to become an environmental engineer and this project is one of the two that have prompted me to this dream. I want to serve my community and the world, and this is how I'm going to do it.