

## CWSF 2011 - Toronto, Ontario



### Abigael Schonewille

#### **Batteries: Is The Pink Bunny Best For You?**

**Challenge:** Discovery

**Category:** Junior

**Region:** Rideau-St. Lawrence

**City:** Athens, ON

**School:** St. Lawrence Academy

**Abstract:** The purpose of my project is to explore how different battery chemistries perform, which provides the best for its value, and which chemistry is the best for certain devices. I am also comparing to see how lower end batteries and higher end batteries in the same chemistry compare.

#### Biography

I am 14 years old, and attend the St. Lawrence Academy in Lyn Onatrio as a grade 8 student. In my spare time, I enjoy speed skating, canoeing, hiking, swimming and playing soccer. A hobby I have is identifying rocks and minerals, as well as, reading up on their composition and their properties. In school, I enjoy the subjects of math and science. Music exercises my mind in a fun way; I play piano, ORFF and I am an alto singer in our school choir. When I go to university, I would like to either pursue studies in math, life sciences or geology. For the past few years, I've taken pride in celebrating Remembrance day by entering poems, essays and posters to our Local legion. I am proud to say that one of my posters won second place in all of Canada.

Youth Science Canada  
PO Box 297  
Pickering ON L1V 2R4  
[www.youthscience.ca](http://www.youthscience.ca) / [info@youthscience.ca](mailto:info@youthscience.ca)  
416-341-0040