

## CWSF 2006 - Saguenay, Québec



### Alice Bertram

#### How to keep the polar bears from drowning

**Division:** Health Sciences

**Category:** Intermediate

**Region:** Chignecto Central West

**City:** Truro, NS

**School:** Bible Hill Junior High School

**Abstract:** The project deals with how water affects a solar panel's efficiency. I tested to see if water actually (as is my hypothesis) increases the electricity transformed by a photovoltaic solar panel and if different water depths make a difference. Finally I thought of a possible use of submerged solar panels in real life.