

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.