

## CWSF 2008 - Ottawa, Ontario



### Janelle Watt

#### A Fatal Fad

**Division:** Life Sciences / None

**Category:** Senior

**Region:** Northern Saskatchewan

**City:** La Ronge, SK

**School:** Churchill Composite H.S.

**Abstract:** This experiment tested the effects of energy drinks on daphnia to be compared to the health effects the drinks impose on humans. Five energy drinks were tested along with a sport drink, caffeine, ethyl alcohol, and water. The heart rates of the daphnia were taken after the exposure to the substances to determine their effect on the heart.

#### Biography

I am 18 years old and have lived in La Ronge, Saskatchewan all my life. I enjoy figure skating, softball, snowboarding, kayaking and cheerleading. This season I was captain of the cheer team. I am also on the student representative council and in the yearbook club. I volunteer two to three hours a week in a kindergarten class where I teach and play with the children. Last fall I toured Saskatchewan with the Lieutenant Governor's Leadership Forum and I met the great leaders of my province. Last spring I won the Citizen of the Year Award for my involvement in school activities. After high school I plan to attend the University of Saskatchewan to earn a bachelors of Science degree and pursue my dream to attend the University of Waterloo to become an optometrist.