

## CWSF 2005 - Vancouver, British Columbia



### **Melissa Shearer, Jessica Hellyer**

#### **Change of Heart**

**Division:** Health Sciences

**Category:** Senior

**Region:** Bluewater

**City:** Lion's Head, ON

**School:** Bruce Peninsula District School

**Abstract:** Intrigued by the health concerns that exist regarding the use and effects that certain substances have on the heart, we designed an experiment to see the effects that these substances have on small crustaceans called Daphnia. From these data we concluded that similar effects would occur in a human.