

## CWSF 2008 - Ottawa, Ontario



### Oliver Lindstrom

#### Amazing Algae

**Division:** Engineering & Computing Sciences / None

**Category:** Junior

**Region:** Central Interior British Columbia

**City:** Fraser Lake, BC

**School:** Nechako Electronic Busing

**Abstract:** My experiment was designed to discover the optimal growing environment for algae. I designed the experiment to test many different variables. These variables included direct sunlight, indirect sunlight, lidded jars, non-lidded jars, and different room temperatures. I discovered that the best environment for algae to grow was a cooler one; about 15-20 degrees Celsius with indirect light.

#### Biography

My name is Oliver Lindstrom. I am 12 years old and in grade 8. I am home schooled through Nechako Ebus Academy in Vanderhoof, but live in Fraser Lake, British Columbia. This is my first year going to the CWSF and I am very excited about going. My favorite sports are golfing and cross-country skiing. My favorite subjects are Science and English. I plan to attend university to study either Chiropractic or Genetic Engineering.