

# CWSF 2011 - Toronto, Ontario



## Emma Borhi

### Wake Up and Smell the Coffee (Cup)!

**Challenge:** Environment

**Category:** Junior

**Region:** West Kootenay & Boundary

**City:** Nelson, BC

**School:** Trafalgar Junior Secondary

**Abstract:** In May 2009 I started my science project about disposable coffee cups. I was curious to see what happens to cups after they are used and go into dumps or landfills. I buried six different cups and lids underground in my backyard to see how they would decompose anaerobically. I've researched how cups are made, recycled, and the best options for disposing of them.

#### Biography

My name is Emma Borhi and I am a seventh grade student at Trafalgar Middle School in Nelson, BC. My favourite subjects in school are Math and Science. I am in my second year of French Immersion and I love it! I belong to a swim club, and I also like basketball and soccer. In my spare time I like to read, listen to music and spend time with my friends. I started Geocaching last summer and find it a fun activity. I love to travel and plan to do a lot more of it in the future. One of my interests is environmental issues and finding small ways to help the earth. I am definitely going to University, and I can't wait! I like the idea of working in international affairs, and maybe even become the Minister of Foreign Affairs.

#### Awards

#### Value

Excellence Award - Junior - Bronze Medal Sponsor: Youth Science Canada	\$300
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
<b>Total</b>	<b>\$1 300</b>