

## CWSF 2011 - Toronto, Ontario



### Natalia Teresa Aroca-Ouellette

#### Rise Up

**Challenge:** Discovery

**Category:** Junior

**Region:** Greater Vancouver

**City:** vancouver, BC

**School:** Point Grey Secondary

**Abstract:** The affect of the yeast concentration, sugar concentration, rising time and flour type on the bread density was studied. The results illustrate that the bread density is not dependent on the yeast concentration or the sugar concentration or the rising time. However the bread density is significantly affected by the gluten content of different types of flour.

#### Biography

My name is Natalia Aroca-Ouellette and I attend Point Grey Secondary, in grade 8. I play ultimate, have good grades and my favourite subjects are science and math. I love reading, my favourite author is Carrie Mac. My favourite animal is s unicorn and I play cello.

#### 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
Total	\$1 300