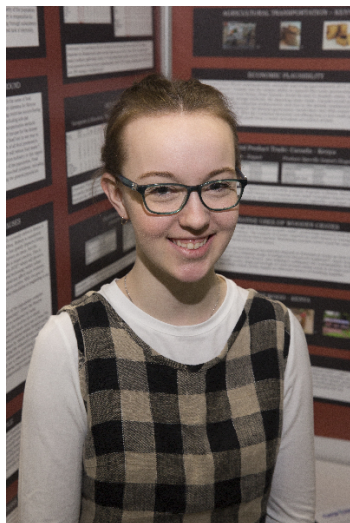


# CWSF 2019 - Fredericton, New Brunswick



## Rosemund Ragetli

### An Economically Plausible Reduction of Food Waste in Kenya

**Challenge:** Innovation

**Category:** Senior

**Region:** St. James-Assiniboia

**City:** Winnipeg, MB

**School:** Westwood Collegiate

**Abstract:** This project explores the issue of food waste in the East African Country of Kenya. Food waste is when the food farmers grow is spoiled before they can sell it, meaning that there is not enough food for everyone. This project talks about the big issue of food waste, but gives a small solution which could help a lot of people.

#### Biography

My name is Rosemund Ragetli, I am seventeen years old and live in Winnipeg Manitoba. Currently in Grade 11 at Westwood Collegiate, I am enrolled in accelerated IB courses. Involved in 4-H for the past nine years, I have competed and won at the provincial and national level public speaking events. I have played the violin for nine years, and am a member of the Winnipeg Youth Symphony Orchestra. This past October I was one of four delegates from Canada to attend and present a research paper at the World Food Prize in Des Moines, Iowa. At this event, I presented a research paper regarding food security in Kenya. Subsequently, I was encouraged by my chemistry teacher to further develop this concept as a Science Fair project. In the future, I look forward to continuing research regarding global food security, developing unique perspectives and reasonable proposals. I would encourage students who are interested in the sciences, to engage their focus within a Science Fair setting. This is an opportunity to develop an area of study in a cohesive, comprehensive and structured manner, developing both research and presentation skills.

#### Awards

#### Value

Excellence Award - Senior - Bronze Medal Sponsor: Youth Science Canada	
University of Ottawa Entrance Scholarship Senior Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Ottawa	\$1 000
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
<b>Total</b>	<b>\$2 000</b>