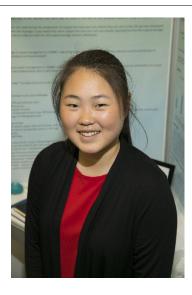




## CWSF 2017 - Regina, Saskatchewan



## **Eungyung Kim**

Reclamation: A systems change to waste management in the

operating room

Challenge: Environment Category: Intermediate

Region: Central Interior British Columbia

**City:** Prince George, BC **School:** Westside Academy

**Abstract:** Can an independent, evidenced-based system change to waste

management in UHNBC's operating rooms, including a process for the collection and the distribution of unused surgical overage could be developed and implemented? The waste audit showed that 1,825kg of surgical overage could be donated, 2 tonnes of paper, 2 tonnes of plastic

and 5 tonnes of blue sterile wrap recycled per year.

## **Biography**

I'm a grade 9 student at Westside academy. I enjoy doing science fair and I play a clarinet in the school band. I also play on the school soccer team. I am planning on becoming a neurosurgeon in the future. My project this year was in the health care field because of my interest in becoming a doctor.

Awards	Value
Excellence Award - Intermediate - Bronze Medal	
Sponsor: Youth Science Canada	
Western University Scholarship	\$1 000
Bronze Medallist - \$1000 Entrance Scholarship	
Sponsor: Western University	
Total	\$1 000



