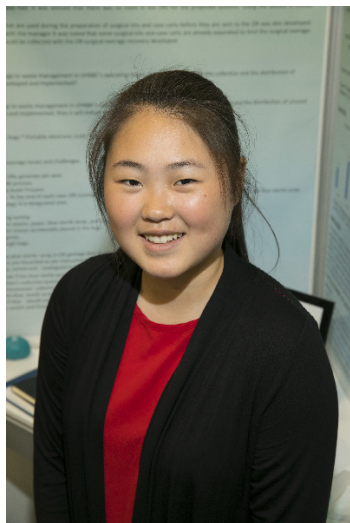


CWSF 2017 - Regina, Saskatchewan



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 Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University | \$1 000 |
| Total | \$1 000 |