

CWSF 2020 - ,

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## Aislinn Dressler

### Cool By Nature

**Challenge:** Energy

**Category:** Senior

**Region:** East Kootenay

**City:** Fernie, BC

**School:** The Fernie Academy

**Abstract:** A freezer that connects to the outside and brings in air when the temperature is cool enough. This will effectively reduce energy consumption and therefore reduce energy costs for households and businesses. This technology could also be applied to refrigerators and in industrial settings.