

CWSF 2015 - Fredericton, New Brunswick



Mercedes Ward

High Tech Trapper

Challenge: Innovation

Category: Junior

Region: Frontier Schools

City: Matheson Island, MB

School: Matheson Island School

Abstract: The High Tech Trapper is an invention that was built to help not only trapper but family members and animals in every way possible. It is a device that is designed to notify trappers when their traps have gone off without them being near them. This is achieved through GPS and satellite technology, in conjunction with "The Trap Watcher" App to be developed.

Biography

My name is Mercedes Ward, I am 13 years old and in grade 8 at Matheson Island School. Matheson Island is located in the middle of Lake Winnipeg in Manitoba. Matheson Island is a small trapping and fishing community of approx. 80 people. In my spare time I enjoy playing hockey, reading and playing the fiddle. My inspiration for my project came from watching the trappers head out to their lines in stormy weather. I wanted to try and make it easier for the trappers, with the result of my project. In the future I hope to continue with my project and advance to bigger and better things. One day I wish that my innovative invention will be used worldwide. As advice to others, the best way to choose a project is to choose something that you're interested in. That way learning about it will be productive yet fun.

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