

## CWSF 2005 - Vancouver, British Columbia



### Aaron Matichuk

#### Pine Marten Habitat Suitability

**Division:** Earth & Environmental Sciences

**Category:** Senior

**Region:** Sunset Country

**City:** Atikokan, ON

**School:** Atikokan High School

**Abstract:** This study involved monitoring pine marten activity on a trap line. The data were collected and analyzed to create a pine marten habitat suitability model, which was applied to another trap line. The entire project was done using the technologies of GIS.

Awards	Value
The University of Western Ontario Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Western Ontario	\$1 000
Bronze Medal - Earth & Environmental Sciences - Senior Sponsor: Petro-Canada	\$300
Total	\$1 300