

# CWSF 2006 - Saguenay, Québec



## Rowan Cockett

### Aliens Amongst Us!

**Division:** Engineering & Computing Sciences

**Category:** Senior

**Region:** Calgary Youth

**City:** Calgary, AB

**School:** Sir Winston Churchill High School

**Abstract:** Field and GPS mapping of non-native smooth brome and creeping thistle over a three-year period documented the invasive nature of these alien plant species in a natural area park in northwest Calgary, Alberta. Digital maps were constructed, demonstrating the urgent need to manage for native biodiversity in rough fescue grasslands.

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