

## CWSF 2011 - Toronto, Ontario



### James Ross, Isaiah Saunders

#### Going Green: The Aspen Solution

**Challenge:** Energy

**Category:** Senior

**Region:** North Bay

**City:** North Bay, ON

**School:** St. Joseph-Scollard Hall

**Abstract:** A look at how bio-fuel can be easily created from the waste products of aspenite. Bark is thrown away and it accumulates in landfills to decompose and release toxins. What if we are able to put this waste to good use and create ethanol, a bio-fuel that will be coming into high demand in the next 15 years?

#### Biographies

James - I'm James Alexander Huston Ross. I enjoy football and Frisbee. I am also a 3 time mathlete, and plan on making it 4 this year. I hope to pursue a career as a Doctor at the Northern Ontario School of Medicine after attending Carleton University.

Isaiah - I am Isaiah Saunders. I am pursuing a degree/career in the field of Civil Engineering and I am enrolled at an Ontario University for this upcoming Fall. My hobbies and interests consist of engineering, architecture, music, sports, and art.