

## CWSF 2007 - Truro, Nova Scotia



### Jillian Robinson

#### The Nose Knows

**Division:** Physical & Mathematical Sciences / None

**Category:** Senior

**Region:** Annapolis Valley

**City:** Kings County, NS

**School:** West Kings District High School

**Abstract:** I did my project on a biometric way of identifying sheep. I put ink on all my sheep and then put each muzzle on photo paper to compare. I wanted to see if I could identify each sheep by using their muzzle. I also compared ewe's rams and their lambs to see if the noses all had similar symmetry with each other.

#### Biography

I am 18 years and live on a farm in the valley. I am in grade 12 and go to West Kings. I play on the high school girl's soccer, rugby and hockey team. I also play on the female Western Valley hockey team. I am in 4-H, RCMP Stetsons and Spurs and I am an Athletic Executive for student council. The 4-H projects I am in are sheep, market lamb, dairy, dog obedience and tug-of-war. I am ranked 11th out of 177 grads in academic standings, I was awarded All Star goalie at 2007 hockey provincials and am captain of the girls high school soccer and rugby team. I was awarded MVP for my high school hockey team. I plan to go to Saint Mary's University and study criminology for four years then I am going to apply to the RCMP.

#### Awards

#### Value

Agriculture and Agri-Food Canada Award - Senior	\$1 000
Sponsor: Agriculture and Agri-Food Canada	
<b>Total</b>	<b>\$1 000</b>