

# CWSF 2012 - Charlottetown, Prince Edward Island



## Nicole Larson, Maddie LaClaire

### Your Health and Five 'S' Home Screening

**Challenge:** Information  
**Category:** Intermediate  
**Region:** Alberta Central East  
**City:** Hanna, AB  
**School:** J.C. Charyk Hanna School  
**Abstract:** This project focused on the development of a tool which could be used by homeowners to identify, document and assess the severity of mould or hidden mould in their home and link the presence of mould or suspected mould to health related symptoms. Additional focus was placed on the design of an android phone application and website in order to increase public awareness regarding mould.

#### Biographies

Nicole - I am a grade 10 student from Hanna, Alberta. I live on a farm with my parents and brother. I also have two older sisters who have left home and are attending University. One of my main interests is animals and I spend a lot of time working with our dogs and horses. I love training animals and I am currently halter training a baby buffalo which is proving to be quite a challenge! In the winter I volunteer as an assistant coach for our junior curling program and I also curl competitively on a High School girls curling team. I am a volunteer for our local Ducks Unlimited Chapter in Hanna and a strong believer in wildlife conservation. Several ye...

Maddie - I am a grade 10 student in Hanna, Alberta. I am involved in basketball and beef 4H. I would love to be a news reporter when I grow up because I want to be on TV. I love being the center of attention which is also why I am a very good public speaker.

#### Awards

#### Value

Challenge Award - Information - Intermediate Sponsor: Intel of Canada, Ltd.	\$750
Excellence Award - Intermediate - Silver Medal Sponsor: Youth Science Canada	\$700
Western University Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: Western University	\$2 000
<b>Total</b>	<b>\$3 450</b>