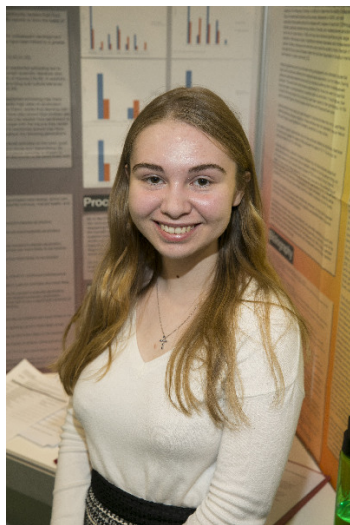


# CWSF 2017 - Regina, Saskatchewan



## Laney Beaulieu

### Risk Factors of, and Recommendations for, Alcoholism in Fort Resolution, NT

**Challenge:** Health

**Category:** Senior

**Region:** South Slave

**City:** Fort Resolution, NT

**School:** Deninu School

**Abstract:** This two-year, survey-based study aimed to identify risk factors of severe alcoholism in Fort Resolution to craft recommendations based on those factors to circumvent future alcoholism. The risk factors that were deemed significant fit into the themes of mental illness, residential school experience, early life events, and demographic features. Specifically, having a history of ADHD, perceived isolation, and childhood economic insecurity were linked to alcoholism.

#### Biography

My name is Laney Beaulieu and I am a grade 12 student who attends Deninu School. Deninu is stationed in Fort Resolution, NT and has a population of roughly 500 people. I was inspired to do this project because I wanted to effect positive change in my community by attempting to circumvent alcoholism, which is currently a major problem. After I complete my post-secondary education I hope to continue researching cures for substance dependence. I would advise other students who are thinking about doing a Science Fair project to study something they are passionate about because that will make the experience extremely rewarding.

#### Awards

#### Value

Excellence Award - Senior - Bronze Medal Sponsor: Youth Science Canada	
University of Ottawa Entrance Scholarship Senior Bronze Medallist - \$1000 Entrance Scholarship Sponsor: University of Ottawa	\$1 000
Western University Scholarship Bronze Medallist - \$1000 Entrance Scholarship Sponsor: Western University	\$1 000
<b>Total</b>	<b>\$2 000</b>