

## CWSF 2009 - Winnipeg, Manitoba



### Dustin Christiansen

#### The Unnoticed Epidemic: Yawning

**Division:** Life Sciences / None

**Category:** Intermediate

**Region:** Central Alberta

**City:** Spruce View, AB

**School:** Spruce View School

**Abstract:** This project studied whether or not people would yawn when exposed to a controlled source for a period of time. It also determined whether certain age groups were more susceptible to yawning than others. When tested, the oldest age group of people (Age 60 and over) did yawn the most along with the third oldest age group (21 to 40 years).

#### Biography

My name is Dustin Christiansen. I am a 14 year old who attends Grade 9 at Spruce View School in Alberta. I was born in Red Deer, Alberta and am the youngest of three boys. I have lived on a farm all my life with my family where we raise beef cattle. I thoroughly enjoy participating in school sports such as badminton, volleyball and track and field. I have also played on our local hockey team since I was five years old. I have played the position of goalie for the last three years. Being involved in these different sports has taught me how important teamwork is and by playing these sports I have earned such awards as Most Valuable Player, Most Dedicated Player, Most Sportsmanlike and Citizenship. Other hobbies of mine include camping, fishing, quadding, plying the violin or bass guitar and farming (I guess!). In the future, I have a strong desire to try Alaskan Crab Fishing and possibly enter into a medical profession.