

CWSF 2009 - Winnipeg, Manitoba



Alan Stanek, Jonathan Dawson

Sound Analysis and Comparison of Sound made by Mammals, Birds, Amphibians and Re

Division: Physical & Mathematical Sciences / None

Category: Junior

Region: Toronto

City: Toronto, ON

School: Don Mills M.S.

Abstract: This project is about sound that animals make. It contains a great number of sound recordings of over eighty different animals. It also contains a graphic representation of recorded sounds in a form of sound waves, their interpretation, analysis and description.

Biographies

Alan - I was born in Toronto, in 1996. I have lived in the same house all my life. However, I have also visited many different places in the world, as my family loves to travel. Some of my hobbies are; collecting stamps, painting with oil paints and I like nothing more than playing my guitar. I also love animals and have always been interested in learning about their behavior, as well as interacting with them. I have achieved a Master Level in Karate, as well as a Jr. Life Guard Award in swimming. I am also in the CyberARTS program at Don Mills Middle School. This program is for children that have good grades, keep up with technological innovations,...

Jonathan - I am a grade 7 student at Don Mills Middle School. I live in Toronto, ON. I have many interests. My greatest interest is animals. I have spent many summers at the Toronto Zoo Camp. I also enjoy swimming, skiing and many other sports. I was on the school swim team this year. I also have a brown belt in Karate. My house is like a Zoo. I have 8 pet animals in my house, including my younger brother. As a career, I think I would like to be a Veteranarian. I have received a number of school awards including honour roll, merit roll and awards for cooperation with others. In the summer time I enjoy camping and canoeing. This summer I am planning on s...

Awards

Value

The University of Western Ontario Scholarship	\$1 500
Silver Medallist - \$1500 Entrance Scholarship	
Sponsor: University of Western Ontario	
Silver Medal - Life Sciences - Junior	\$700
Sponsor: Pfizer Canada	
Total	\$2 200