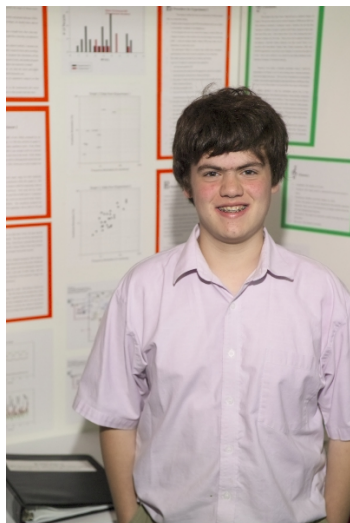


## ESPC 2005 - Vancouver (Colombie-Britannique)



### Daniel Bild-Enkin

#### Vibrato: Quantification of an Aesthetic Feature

**Division:** Sciences physiques et des mathématiques

**Catégorie:** Intermédiaire

**Région:** Vancouver Island

**Ville:** Victoria, BC

**École:** Esquimalt High School

**Sommaire:** Vibrato is the change in sound in a sustained musical note. This project tested the similarities between what musicians play and what listeners prefer in vibrato. Computer tools were developed to quantify several aspects of vibrato. It was shown that produced and received vibrato share many qualities.

Prix	Valeur
Bourse d'études de l'Université Western Ontario	1 000,00 \$
Médaille de bronze - Bourse de début d'études de 1 000 \$ Commanditaire: Université Western Ontario	
Médaille de bronze - Sciences physiques et des mathématiques Intermédiaire Commanditaire: Encana Corporation	300,00 \$
<b>Total</b>	<b>1 300,00 \$</b>