

## CWSF 2007 - Truro, Nova Scotia



### Hannah Golding, Julia Mary Johnson

#### Coca-Clavier

**Division:** Life Sciences / None

**Category:** Junior

**Region:** Calgary Youth

**City:** Calgary, AB

**School:** Lycee Louis Pasteur

**Abstract:** Ce projet démontre l'effet de la caféine sur le système nerveux. La vitesse et l'exactitude de frappe sur un clavier des participants a été mesuré pour avoir rien bu, pour avoir bu du Coca-Cola diète décaféiné, et pour avoir bu du Coca-Cola diète avec caféine. Les résultats ont prouvé que la caféine a eu un impact positif, prouvant son effet sur le système nerveux.

#### Biographies

Hannah - I like sports, especially soccer, but am not on any team. I like doing creative things on my Macintosh computer or just hanging out with my friends. Besides science fair, I enjoy speech club and have won two silver medals for the impromptu category- which is where you have 5 minutes to write on a given topic, then you present it to judges and competitors.

Julia Mary - Julia is a native Calgarian, currently in Grade 8 at the Lycee Louis Pasteur, a French school where she is also leaning Spanish. Julia's interests are varied, from soccer and swimming to music and dance. Weekends are spent in the mountains near Invermere B.C. - skiing in the winter, and riding her horse Nellie in the summer. Recently Julia won a trip to visit the battlefields of N.W. Europe in a poetry contest presented by the Military Museums. Some day Julia hopes to be a psychiatrist or a fashion designer or a chef. Fortunately there is still lots of time before she has to choose!