

CWSF 2010 - Peterborough, Ontario



Ramaneek Gill

The Innovative Computer Mouse

Division: Life Sciences

Category: Intermediate

Region: Peel

City: Mississauga, ON

School: Port Credit S.S.

Abstract: The Innovative Computer Mouse is an invention designed by me. It offers users the ability to completely use the functions of a mouse with just their head movements, voice and feet! My innovation and study shows that the Innovative Computer Mouse is effective enough to be used as a standard computer peripheral. My project reached and surpassed my expectations and has become something completely unique.

Biography

Hi, my name is Ramaneek Gill, I currently attend the Port Credit Secondary school in the Sci-Tech program. I play ice hockey and soccer regularly in leagues and often on school teams. In the future I hope to become an electrical engineer or a computer scientist. I won a silver medal in the Peel Regional science fair in Grade 8 and then golds in both Grade 9 and 10. I love to play guitar and I enjoy making my own electronics to figure out how they work.

Awards

Value

S.M. Blair Family Foundation Award - Intermediate Sponsor: S.M. Blair Family Foundation	\$750
The University of Western Ontario Scholarship Silver Medallist - \$2000 Entrance Scholarship Sponsor: University of Western Ontario	\$2 000
Silver Medal - Engineering - Intermediate Sponsor: Youth Science Canada	\$700
Total	\$3 450