

CWSF 2009 - Winnipeg, Manitoba



Biography

I was born and raised in Fort St. John, BC. I am a grade 9 student at Dr. Kearney Junior Secondary. Recently, in Grade 7 and 8, I was awarded Top Academic Student for my grade. I have been awarded the BC Hydro, Peace Cooperative, BC Innovation, and SCWIST award at my regional science fair level. I attended CWSF 2008 in Ottawa and enjoyed every minute of it. I have enjoyed competing and performing Irish dance for nearly 8 years and continue to pursue this sport. My other hobbies include outdoor activities such as river boating, fishing, hunting and snowmobiling. This year I was also appointed editor to my school yearbook and have enjoyed planning the layouts and designs. I enjoy living in the North with the many opportunities the area has to offer.

Jacquie Gulevich

Will Women's Wicking Wear Work?

| Division: | Life Sciences / None |
|-----------|---|
| Category: | Intermediate |
| Region: | Northern British Columbia |
| City: | Fort St. John, BC |
| School: | Dr Kearney Jr Secondary |
| Abstract: | In this experiment I tested the effects wicking and non-wicking fabrics have on body and skin temperatures while exercising. No difference was found in temperatures; however, athlete's wearing wicking fabrics felt more comfortable. Further research proved these results. Research also showed that the non-wicking fabrics can cause the athlete to become chilled after exercising. This does not occur in wicking fabrics. |

| Awards | Value |
|---|-------|
| Honourable Mention - Health Sciences - Intermediate | \$100 |
| Sponsor: Canadian Institutes of Health Research | |
| Total | \$100 |

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