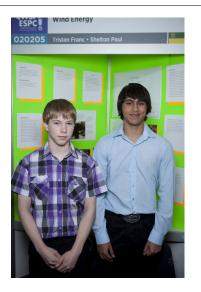


CWSF 2013 - Lethbridge, Alberta





Biographies

Tristen - I attend grade 9 and live on a farm in Saskatchewan. My family and I have 25 cows and I am involved in the 4-H beef program. I have won grand champion steer in my club and have many interests and love to keep busy! I am involved in competitive speed skating and am currently on the developmental long track team for the Canada Games. I attended the Canada long track championships in Manitoba and Western Canada short track championships in Alberta this year. I play high school rugby in the spring and am hoping to play on the Saskatchewan team this summer. I have many hobbies such as hunting, fishing, paintballing and building. I enjoy tinkering ... Shelton - I attend grade 9 in Saskatchewan and live on an acreage. I enjoy the outdoors. Some of my hobbies are hunting, fishing, playing hockey at home with my friends and paintballing. I enjoy inventing and building things. I find music and playing the guitar enjoyable. Because of this I have won many trophies playing piano for eight years. My math class attended the SMTS Provincial Math Challenge at the University of Regina and I placed 10th in the individual round and my team placed 2nd and 3rd. Athletics make up a big part of my life and I play receiver in high school football and played for the city football team last year. In the past my partner...



Wind Energy

Tristen Franc, Shelton Paul

Challenge: Energy		
Category:	Intermediate	
Region:	Prince Albert & Northeast Saskatchewan	
City:	Prince Albert, SK	
School:	Carlton Comprehensive High School	
Abstract:	This project focuses on the generation of electricity using wind turbines. A wind turbine is a device that harnesses the winds energy which is converted to mechanical energy. It then drives an electric generator which produces electrical energy. Wind turbines could be the breakthrough needed for renewable power production to sustain communities for a life time while producing clean, cost efficient energy for everyone.	

Awards	Value
Excellence Award - Intermediate - Bronze Medal	\$100
Sponsor: Youth Science Canada	
Western University Scholarship	\$1 000
Bronze Medallist - \$1000 Entrance Scholarship	
Sponsor: Western University	
Total	\$1 100

Youth Science Canada PO Box 297 Pickering ON L1V 2R4 www.youthscience.ca / info@youthscience.ca 416-341-0040

