



ESPC 2011 - Toronto (Ontario)



Forrest Tower, Ashley Anderson

Applications of Biofuel Technologies in Third World Countries

Défi: Innovation Catégorie: Sénior

Région: Central Interior British Columbia

Ville: Prince George, BC **École:** Westside Academy

Sommaire: Applications of Biofuel Technologies for Third World Countries created an

anaerobic digestion biogas system. This system was designed to produce an alternate, renewable fuel for cooking and producing light in third world countries. The biogas system was created using parts that are locally

available in third world countries such as Honduras.

Biographies

Forrest - Forrest Tower was born in Prince George, BC on July 28, 1994. He lived there until the age of one, when he moved with his parents to Saskatoon, Saskatchewan. Forrest lived in Saskatoon until December 1999, when he and his family returned to Prince George. He attends Westside Academy, a K ? 12 independent school, and is currently in grade 11. Forrest has attained A Honour Roll for the entirety of his education. He has competed in the Central Interior Science Exhibition for the past 8 years. His projects, which have varied from Health Sciences to Engineering, have won six gold and one silver. Forrest attended CWSF in 2009 and 2010 and finishe...

Ashley - Ashley Anderson is 15 years old. She was born on December 6, 1995 and lives in Prince George B.C. Ashley goes to Westside Academy and is in Grade 10. She has two younger sisters, Whitney and Alayna .She also has two dogs named Chevy and Dodge. Ashley loves sports especially platform diving, soccer, and hockey. She trains with an Olympic diving coach and hopes one day to represent Canada at the Summer Olympics. She also loves to play the Piano, Bass drum, Snare drum, and Mallets. Ashley cheers for the Calgary Flames. She is an "A" student and loves Science. Ashley is interested in becoming a Registered Nurse or a Sports Psychologist.

Prix	Valeur
Prix d'excellence - Senior - Médaille de bronze	300,00 \$
Commanditaire: Sciences jeunesse Canada	
Bourse d'études de l'Université Western Ontario	1 000,00 \$
Médaillé de bronze - Bourse de début d'études de 1 000 \$	
Commanditaire: Université Western Ontario	
Bourse d'admission de l'Université d'Ottawa	1 000,00 \$
Médaillé de bronze, sénior ? Bourse d'admission de 1 000 \$	
Commanditaire: Université d'Ottawa	
Total	2 300,00 \$





