

ESPC 2007 - Truro (Nouvelle-Écosse)



Amanda Annett

A River Runs Through It - Phase III

Division: Génie et sciences de l'informatique / Aucun

Catégorie: Intermédiaire

Région: Edmonton

Ville: Edmonton, AB

École: Oliver School

Sommaire: This project examined ethynylestradiol; the primary form of estrogen in the contraceptive pill (which is attributed to gender changes in fish), in water from the Bow and North Saskatchewan rivers. Water samples were collected at the headwaters and after a major city along both rivers and analyzed to determine if the concentrations obtained were enough to pose health risks for humans and organisms alike.

Biographie

I love to engage in volunteer work and thus have accumulated many on-going volunteer jobs over the past 3 years; most notably, assistant-coaching a Special Olympics alpine ski team, as well as being a Junior Ski Patrol with the Canadian Ski Patrol System for the past two years. I have a deep passion for the environment, coupled with a love of nature; hiking, biking and skiing are just some of the activities that I frequently enjoy. In the future, I hope to combine these interests with a career in ecology, in addition to performing humanitarian work.

Prix

Valeur

Bourse d'études de l'Université Western Ontario	1 500,00 \$
Médaille d'argent - Bourse de début d'études de 1 500 \$	
Commanditaire: Université Western Ontario	
Médaille d'argent - Sciences de la terre et de l'environnement Intermédiaire	700,00 \$
Commanditaire: Pétro-Canada	
Total	2 200,00 \$