

ESPC 2009 - Winnipeg (Manitoba)



Adrian Howie

From CO2 Sink to Biofuel Inc.

Division: Génie et sciences de l'informatique / Innovation environnementale

Catégorie: Intermédiaire

Région: Halifax

Ville: Halifax, NS

École: Citadel High School

Sommaire: This project looks at the effect of higher CO2 levels on the growth and lipid production of three species of phytoplankton. It was noted that lipid production did increase with higher levels of CO2, but not enough to make up for the dramatic reduction in growth.

Biographie

My name is Adrain Howie, I'm 16 years old and I live in Halifax Nova Scotia. I'm in grade 10 at Citadel High. I have lived in Halifax most of my life except for grades 5 and 6, when I lived in Ottawa. My favorite sports are tennis and football. I play and coach tennis year round, and was on the provincial champion high school football team. I am active in my community and in my church. I also play the double bass in a string ensemble. I did the regional science fair for four years now, and this is the third time going to nationals.

Prix

Valeur

Mention honorable - Sciences de la terre et de l'environnement Intermédiaire Commanditaire: Pétro-Canada	100,00 \$
Mention honorable - Innovation environnementale - Intermédiaire Commanditaire: EnviroExpo, présenté par VIA Rail Canada	100,00 \$
Total	200,00 \$

