

## ESPC 2008 - Ottawa (Ontario)



### Andrew Foody

#### The Missing Piece of Global Warming

**Division:** Génie et sciences de l'informatique / Aucun

**Catégorie:** Sénior

**Région:** Ottawa

**Ville:** Ottawa, ON

**École:** Ashbury College

**Sommaire:** The IPCC's projection for sea level rise assumes that ice flow from Greenland's glaciers will remain constant even as global temperatures increase. This project was designed to challenge the IPCC's assumption by finding a relationship between temperature and ice flow. A model based on this relationship and NASA satellite data indicates that the IPCC may have underestimated future sea level rise by approximately 25%.

#### Biographie

My name is Andrew Foody, I am in Grade 11 student attending Ashbury College in Ottawa, Ontario. I am very interested in environmental issues, not only have I done a project on the subject but I have spent countless hours volunteering to make a difference. Although I do not know what I would like to do in the future, I do not want to "close doors". To that end, I have engaged in a wide variety of extracurricular activities at my school, ranging from debating to protein modelling, all while pursuing an IB diploma.

#### Prix

#### Valeur

Bourses d'admission de la Faculté des sciences de l'Université Dalhousie	2 000,00 \$
Médaillé d'argent, sénior - Bourse de début d'études de 2 000 \$	
Commanditaire: Université Dalhousie, Faculté des sciences	
Prix d'admission en sciences de UBC (Vancouver)	2 000,00 \$
Médaillé d'argent, sénior - Bourse d'admission de 2 000 \$	
Commanditaire: The University of British Columbia (Vancouver)	
Bourse d'études de l'Université Western Ontario	1 500,00 \$
Médaillé d'argent - Bourse de début d'études de 1 500 \$	
Commanditaire: Université Western Ontario	
Bourse d'admission de l'Université d'Ottawa	3 000,00 \$
Médaillé d'argent, sénior ? Bourse d'études de 3 000 \$	
Commanditaire: Université d'Ottawa	
Médaille d'argent - Sciences de la terre et de l'environnement	700,00 \$
Sénior	
Commanditaire: Pétro-Canada	
Total	9 200,00 \$