

GEC3 Field School Measuring Carbon*

(How do we quantify carbon budgets?)

**Organized by McGill Geography grad students
Derrick Lai (PhD candidate) & Allison De Young (MSc candidate)**

Saturday, Oct 2 8:00 to 18:00 hr at Mer Bleue Bog, Ottawa

With follow-up lab analysis Sunday Oct 3 9:00-12:00

Available to all GEC3 students

Transportation provided

This free program for GEC3 members will introduce participants to a range of techniques and methods used in environmental field research to quantify carbon budgets.

Participants will be introduced to the use of:

techniques for examining greenhouse gas flux

- eddy flux towers**
- static and automated chambers**
- CO₂ profile system**

varied means to measure of above and below ground plant production

On Day 2 students will analyze the field samples they collected back at the lab in Burnside Hall, McGill University.

Participants are responsible for bringing their own lunch and should have

Rubber boots

Raincoat

Warm clothes for windy conditions

***register by Sept 27, contact Angie Mansi at
Angela.mansi@mcgill.ca***

