



# Taxonomy and methodology: Peatlands

**Course for undergraduate  
PLG – 4050 (3 cr)**

**and graduate students**

**BVG – 7050 (3 cr)**

**10 intensive days**

**May 9 to 19, 2016**

Université Laval, Québec,  
Canada

Profs responsible:

Line Rochefort – Sylvain Jutras –  
Gilles Ayotte

**Anglophone / francophone  
students welcome**

1. Taxonomy specific to peatlands: *Cyperaceae*, *Ericaceae*, *Sphagnum*, Brown mosses and Liverworts.
2. Sampling and interpretation of water and peat chemistry for wetlands
3. Instrumentation and management of micro-meteorological data
4. Methods in hydrology of peatlands
5. Ecosystem productivity measurements
6. Vegetation monitoring and data interpretation in the context of a peatland restoration project at Grande plée Bleue



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Faculté des sciences de l'agriculture  
et de l'alimentation