



## PhD/MSc opportunities in evolutionary botany at UBC

The University of British Columbia (UBC) in the cosmopolitan city of Vancouver on Canada's mild Pacific coast, offers an excellent environment in which to carry out innovative and exciting research in evolutionary botany. A strong academic environment is coupled with first rate facilities, a Botanical Garden, herbarium, BioImaging and genomics centres. The province of British Columbia is botanically rich, boasting beaches and deserts, subalpine meadows and temperate rainforests.

### Vascular plant evolutionary groups at UBC

#### Dr Keith Adams

evolution of polyploidy, gene expression and alternative splicing

[www.botany.ubc.ca/people/adams.htm](http://www.botany.ubc.ca/people/adams.htm)

#### Dr Quentin Cronk

evolution of development, oceanic island radiations, plant adaptation.

[www.ubcbotanicalgarden.org/research/cronk.php](http://www.ubcbotanicalgarden.org/research/cronk.php)

#### Dr Sean Graham

molecular phylogenetics, evolution of plastid DNA, evolution of mycotrophic plants

[www.ubcbotanicalgarden.org/research/grahamlab.php](http://www.ubcbotanicalgarden.org/research/grahamlab.php)

#### Dr Loren Rieseberg

evolutionary genomics of the sunflower family: speciation, domestication, invasiveness

[www3.botany.ubc.ca/rieseberglab/](http://www3.botany.ubc.ca/rieseberglab/)

#### Dr Jeannette Whitton

evolution of the sunflower family, evolution of polyploid complexes and apomicts

[www.botany.ubc.ca/people/whitton.htm](http://www.botany.ubc.ca/people/whitton.htm)



### How to apply:

The process is in two stages: acceptance by the Botany Graduate Program and acceptance by a supervisor. Contact supervisors at the email addresses on the web pages above, and/or apply to the Botany Graduate Program (online application form) listing supervisor(s) of choice. Information on applying to the Botany Graduate Program can be found at the web address below.

<http://www.botany.ubc.ca/gradstudies/apply.htm>