



Ph.D. position in plant developmental biology

We are seeking a motivated Ph.D. candidate to join Dr. Daniel Kierzkowski team studying plant growth and organogenesis. Using the moss *Physcomitrella patens* as a model species, we aim to uncover the molecular and cellular basis of organogenesis in non-vascular plants. For more information about the research please refer to: https://kierzkowski-lab.com/. This project will be held in strong collaboration with Dr. Yoan Coudert from the Ecole Normale Supérieure de Lyon, France (http://www.ens-lyon.fr/RDP/spip.php?rubrique20#yoan).

We are interested in highly motivated candidates with background in plant biology. Experience in microscopy and molecular biology are assets. The applicant should have good interpersonal skills and be able to work in a collaborative and interdisciplinary environment. Diversity is considered a strength within the lab and all qualified applicants will receive equal consideration for this position.

The Kierzkowski lab is a part of the Plant Science Research Institute at the University of Montreal, Canada. The Institute is equipped with all core facilities necessary for this project including confocal microscopy, image analysis platform, molecular labs, and a plant cultivation facility. The bilingual city of Montreal is a vibrant university center and cultural capital of Quebec.



Interested applicants should send a CV, a motivation letter (one page maximum - clearly specifying your scientific interest), as well as names and contact of 2 referees to daniel.kierzkowski@umontreal.ca

Deadline for applications: July 15th, 2019.