

MSC STUDENT POSITIONS IN IMMUNOLOGY AND VIROLOGY: THE REGULATION OF INNATE IMMUNE RESPONSES AGAINST VIRAL INFECTIONS AT UNIVERSITÉ DE MONTRÉAL

Deadline: August 15, 2019

Starting: September 2019

JOB DESCRIPTION / DUTIES

Two MSc positions in viral immunology are available at the Faculté de médecine vétérinaire (St-Hyacinthe campus), Université de Montréal. The project investigates the regulation of innate immune responses in chickens in the context of viral infections, such as avian influenza A virus (AIV) infection. The emphasis will be placed on studying the cross-talk between different cells of the chicken immune system and underlying mechanisms involved in the regulation of innate immune responses with a goal to develop novel control and containment strategies. Candidates will be supervised by Dr. Neda Barjesteh, Assistant Professor in Immunology at the Department of Pathology and Microbiology.

QUALIFICATIONS / REQUIRED SKILLS

The successful candidate must have an interest in viral infections and immunology. They should have a Doctorate in Veterinary Medicine or a Bachelor of Science degree in Microbiology, Immunology, Molecular Biology, or a related field.

ADDITIONAL INFORMATION

Highly qualified and motivated students could send their applications to Dr. Neda Barjesteh (neda.barjesteh@umontreal.ca). Applicants should also include a letter outlining their interests and qualifications for the position, academic grades, and the curriculum vitae in their applications.