

## **Postdoctoral position in genomics of plant-pest interaction**

Duration: 1-year initial contract with possible extension up to 3-4 years

Salary: depends on the qualification (CAD \$40,000-44,000). Exceptional candidates will be sponsored by our group for the Banting Fellowship (CAD \$70,000, <http://banting.fellowships-bourses.gc.ca>).

### Requirements:

Ph.D. (or equivalent) in bioinformatics/molecular biology with experience on organisms with sequenced genomes. Proof of active research in the field and at least one first author publication in journals of impact factor 5 or higher. Excellent English skills, proactive attitude, ability to work in a team, and reliability. It is essential from the point of multidisciplinary type of the project and international collaborations that the candidate is prepared for travel and spending periods of time in the labs in Canada, Spain, USA, Belgium and France.

### Scientific Framework:

The international consortium that sequenced the genome of the spider mite *Tetranychus urticae* <http://www.jgi.doe.gov/sequencing/why/50028.html> (the Grbic lab) at the University of Western Ontario seeks a highly motivated candidate in genomics of plant-pest interaction. The position is part of the project “Genomics in Agricultural Pest Management” (Genome Canada) and “Pest Genomics and Plant Breeding in a Sustainable Agricultural Pest Management” (Global Leadership in Genomics and Life Sciences (Ontario Ministry of Research and Innovation)).

### Job Description:

The analysis of the plant-pest interaction genomic results and development of functional genomic experiments.

Applicants should send statement of research interests and experience, curriculum vitae and list of publications to Dr. V. Grbic: [vgrbic@uwo.ca](mailto:vgrbic@uwo.ca) and Dr. M. Grbic: [mgrbic@uwo.ca](mailto:mgrbic@uwo.ca).