Faculty Positions

Position Title / Rank: Associate / Full Professor in Wheat Breeding and Genetics

College: Ontario Agricultural College

Department: Plant Agriculture

Date Posted: August 22, 2019

Deadline: October 15, 2019 or until a suitable candidate is found

Please reference AD #19-52

Position Description:

The Department of Plant Agriculture, Ontario Agricultural College, University of Guelph, invites applications for a full-time, tenured, Associate or Full Professor Position in Wheat Breeding and Genetics, with emphasis on developing winter wheat varieties for Ontario. This position is located at the Guelph campus.

The successful candidate will lead an already-established, well-funded and well-staffed cereal breeding program, and will conduct both basic and applied research in plant breeding and genetics. Responsibilities will include teaching an undergraduate course in Grain Crops Production, and a graduate course in applied quantitative genetics. The incumbent will participate in training of highly qualified personnel, including advising of MSc and PhD students.

The position requires a PhD in Plant Breeding, Plant Genetics or related field, with leadership experience in a public or private plant breeding program producing commercially-viable cultivars. The successful candidate will have achieved national or international recognition in their field, and will have demonstrated the ability to attract external funding to support their research. Preferably, the successful candidate will also have: direct experience in breeding small grains; demonstrated, or clear potential to achieve, excellence in teaching; and a past history of productive collaboration with industry partners.

The Department of Plant Agriculture (https://www.plant.uoguelph.ca/) is Canada’s largest and most diverse applied plant biology department and has recognized strengths in a broad cross-section of plant sciences including horticulture, breeding, molecular genetics, genomics, agronomy, controlled environment systems, turf and crop physiology. The Department currently has 33 faculty members and employs 100 staff and more than 100 graduate students. Faculty within the Department have access to modern laboratory, growth room and greenhouse facilities, as well as fourteen well-equipped research stations across the province operated with support from the Ontario Ministry of Agriculture, Food and Rural Affairs. As part of the Ontario Agricultural College
Plant Agriculture has a long history of achievements in serving the agriculture and agri-food industries within Ontario and beyond.

The University of Guelph is the second-largest employer in Guelph, a city of approximately 130,000 people, located about an hour drive west of Toronto, Ontario. University of Guelph is a top-ranked comprehensive university in Canada with an enrolment of about 30,000 undergraduate and graduate students across over 40 academic units. The University is known for its commitment to student learning, innovative research, and collaboration with world-class partners. It is a unique place, with transformative research and teaching and a distinctive campus culture. People who learn and work here are shaped and inspired by a shared purpose: To Improve Life. Reflecting that shared purpose in every experience connected to our university positions us to create positive change, here and around the world. Our University community shares a profound sense of social responsibility, a drive for international development, and an obligation to address global issues.

**Application Process**

Assessment of applications will begin on October 15, 2019 and will continue until the position is filled. Interested applicants should submit the following materials (preferably as a single PDF file): (1) a cover letter; (2) a curriculum vitae; (3) contact information for three references. Applications should be sent to the attention of:

Dr. Hugh Earl, Chair  
Department of Plant Agriculture  
University of Guelph  
Guelph, ON N1G 2W1

Email: applypag@uoguelph.ca

All qualified applicants are encouraged to apply; however, Canadians and permanent residents will be given priority.

The University recognizes that applicants may have had obligations outside of work that have negatively impacted their record of achievements (e.g., parental, elder care, and/or medical). You are not required to disclose these obligations in the hiring process. If you choose to do so, the University will ensure that these obligations do not negatively impact the assessment of your qualifications for the position.

The University of Guelph resides on the ancestral lands of the Attawandaron people and the treaty lands and territory of the Mississaugas of the Credit and we offer our respect to our Anishinaabe, Haudenosaunee and Métis neighbours as we strive to strengthen our relationships with them.

At the University of Guelph, fostering a culture of inclusion is an institutional imperative. The University invites and encourages applications from all qualified individuals, including from groups that are traditionally underrepresented in employment, who may contribute to further diversification of our Institution.

If you require a medical accommodation during the recruitment or selection process, please contact Occupational Health and Wellness at 519-824-4120 x52674.