

University of Alberta
Department of Biological Sciences
Tenure-track position in Model Organism Genetics - Assistant Professor

We invite candidates to apply for a tenure-track position at the Assistant Professor level in Model Organism Genetics. Candidates with an excellent publication record and research expertise with genetically tractable eukaryotic model organisms (*e.g.*, yeast, *C. elegans*, *Drosophila*, zebrafish) and a strong interest in undergraduate education are encouraged to apply. We are interested in candidates who study any aspects of cell, developmental, or molecular biology, and use diverse experimental approaches that integrate well with existing areas of Departmental expertise in model organism genetics specifically, and molecular and cellular biology broadly.

Applicants must hold a PhD in biological sciences or a related field and have a proven track record of leading-edge research. The successful candidate will develop an independent, original, and externally funded research programme. The candidate will be expected to supervise both graduate and undergraduate students and contribute to a vibrant department through teaching undergraduate and graduate courses.

The Department of Biological Sciences (<https://uofa.ualberta.ca/biological-sciences>) is one of the largest in North America, with over 60 faculty members and 250 graduate students. Exceptional infrastructure includes core facilities for aquatics, microscopy, proteomics, metabolomics and genomics. The University of Alberta offers a rich environment for interdisciplinary research collaborations.

Candidates should electronically submit a curriculum vitae, a 1-3 page research plan, a one-page statement of teaching philosophy, and reprints of their three most significant publications to modelog@ualberta.ca. Combine these files into a single pdf if possible. Applicants must also arrange for three letters of reference to be sent to the attention of the Chair to modelog@ualberta.ca.

All correspondence should be addressed as follows and emailed to modelog@ualberta.ca:

Dr. Michael Caldwell, Chair
Department of Biological Sciences
CW405 Biological Sciences Building
University of Alberta
Edmonton, AB Canada T6G 2E9

Closing Date: December 7, 2018. The effective date of employment will be July 1, 2019 (open to negotiation).

To assist the University in complying with mandatory reporting requirements of the Immigration and Refugee Protection Act [R203(3) (e)], please include the first digit of your Canadian Social Insurance Number in your application. If you do not have a Canadian Social Insurance Number, please indicate this in your application. All qualified candidates are encouraged to apply; however, Canadians and Permanent Residents will be given priority. The University of Alberta is committed to an equitable, diverse, and inclusive workforce. We welcome applications from all qualified persons. We encourage women; First Nations, Métis and Inuit persons; members of visible minority groups; persons with disabilities; persons of any sexual orientation or gender identity and expression; and all those who may contribute to the further diversification of ideas and the University to apply.