

Tenure Track Position in Cardiovascular Electrophysiology / Genetics
Department of Cardiac Sciences
Cumming School of Medicine

The Department of Cardiac Sciences and the Libin Cardiovascular Institute of Alberta in the Cumming School of Medicine at the University of Calgary invite applications for a tenure-track faculty position at the Assistant or Associate Professor level in the area of cardiac electrophysiology and/or genetics.

Qualifications include a Ph.D., M.D. and/or equivalent post-secondary degree, at least two years of post-doctoral experience, and an emerging or established record of research excellence in cell and molecular biology, electrophysiology and/or genetics with a focus on physiology, pathophysiology and systems biology related to cardiovascular science. Applicants at the Assistant Professor level must have evidence of a track record of publications in high impact journals. Applicants at the Associate Professor level must have evidence of a track record of publications in high impact journals and have demonstrated the ability to attract peer-review research funding. Emphasis will be placed on research excellence and the ability to collaborate with researchers with related interests.

This position offers an excellent opportunity to develop an independent research program in a collaborative and multidisciplinary research environment. As a faculty member, this role includes 75% of time protected for research, with the remaining time devoted to teaching and graduate student supervision. An attractive salary and excellent start-up package will be provided. The successful candidate will be expected to apply for research funding support from national/provincial agencies to establish and sustain their research program.

The Libin Cardiovascular Institute will provide newly renovated laboratory space in proximity to researchers using various experimental models to study molecular, biochemical and genetic aspects of cellular and/or cardiac electrophysiology. The successful candidate will also have access to a number of excellent core research facilities, including confocal and electron microscopy, next-generation sequencing and bioinformatics, core pathology and mass spectrometry. For more details on the position and the research environment, please refer to the [Libin Institute of Alberta's website](#).

The University of Calgary is a leading Canadian university located in the nation's most enterprising city. The university has a clear strategic direction to become one of Canada's top five research universities by 2016, where innovative teaching and groundbreaking research go hand in hand, and where we fully engage the communities we both serve and lead. The strategy is called *Eyes High*, inspired by our Gaelic motto, which translates to 'I will lift up my eyes'.

To succeed as one of Canada's top universities, where new ideas are created, tested and applied through first-class teaching and research, the University of Calgary needs more of the best minds in our classrooms and labs. We're increasing our scholarly capacity by investing in people who want to change the world, bringing the best and brightest to Calgary to form a global intellectual hub and achieve advances that matter to everyone.

Named a cultural capital of Canada and one of the best places to live in the world, Calgary is a city of leaders - in business, community, philanthropy and volunteerism. Calgarians benefit from the strongest economy in the nation and enjoy more days of sunshine per year than any other major Canadian city. Calgary is less than an hour's drive from the majestic Rocky Mountains and boasts the most extensive urban pathway and bikeway network in North America.

By October 31, 2015, please submit a curriculum vita, statement of research interests, formal teaching experience and three letters of reference by email to libinres@ucalgary.ca to the attention of Dr. Todd Anderson, Director of the Libin Cardiovascular Institute of Alberta:

The University of Calgary believes that a respectful workplace, equal opportunity and building a diverse

workforce contribute to the richness of the environment for teaching, learning and research, and provide faculty, staff, students and the public with a university that reflects the society it serves. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority.

In this connection, at the time of your application, please answer the following question: Are you a Canadian citizen or a permanent resident of Canada? (Yes/No)

To view a listing of all available academic opportunities and to find out more about what the University of Calgary has to offer, please visit our [Academic Careers website](#).