

Postdoctoral fellow

Department of Cellular and Physiological Sciences
University of British Columbia

The Clee laboratory in the Department of Cellular and Physiological Sciences and the Diabetes Research Group of the Life Sciences Institute at the University of British Columbia, Vancouver, Canada, is seeking a talented postdoctoral fellow to join our team. We seek a highly motivated individual with a comprehensive knowledge of metabolism to work on a project investigating the relationship between changes in systemic or cardiac metabolism and cardiac function.

The successful candidate will have a strong background and Ph.D. specializing in metabolism/metabolic disease with a demonstrated track record of successful research. Proficiency with basic mouse handling procedures (e.g. blood sampling) is required. Experience with the following is an advantage: cardiac physiology, metabolic assessment of mouse models, cell culture (primary and cell lines), measurement of nutrient oxidation, and 'omics data generation and analysis. The successful candidate will be expected to drive this research project, but also to work as part of a team. The candidate will be expected to assume a leadership role and to assist with supervision and training of graduate and undergraduate students, manuscript and grant preparation.

To apply, please send a cover letter describing your research interests and experience, CV, the names and contact information for 3 references, and up to 3 representative publications. This position will remain open until a suitable candidate is identified.

Equity and diversity are essential to academic excellence. UBC is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, Aboriginal persons, persons with disabilities, persons of any sex or gender identity or expression, or persons from traditionally marginalized or underrepresented groups. All qualified candidates are encouraged to apply, however, Canadians and permanent residents of Canada will be given priority.