Postdoctoral bioinformatician position

Posting date: June 14, 2021
Closing date: until the position is filled
Starting date: Oct 1, 2021, or negotiated

Job Description

Professor Guangju Zhai at Memorial University of Newfoundland https://www.med.mun.ca/medicine/home.aspx has an opening for an enthusiastic postdoctoral bioinformatician to work on the development of bioinformatic and statistical methods and their application to musculoskeletal disease research.

Essential Functions:

- Design of analytic methods for genomics and metabolomics integrative data analysis.
- Application of statistical methods and bioinformatic tools for OMICs studies.
- Prepare of manuscripts for peer reviewed publications.
- Presentation of research at scientific meetings.
- Engagement of grant application process.

Requirements

Applicants must have a PhD or equivalent degree in bioinformatics or medical statistics, as well as expertise in statistical programming. Research experience in genetic epidemiology is strongly preferred and experience in musculoskeletal research is an asset.

Application Process

Please send a cover letter, CV, and the names of three or more references to Dr. Guangju Zhai at guangju.zhai@med.mun.ca