



Postdoctoral Researcher

Van Andel Research Institute's [Laboratory of Epigenomic Analysis in Human Disease](#), led by [Hui Shen, Ph.D](#) is seeking to hire a Postdoctoral Researcher interested in epigenomic and bioinformatics research.

The Shen Laboratory studies the epigenome, especially its interactions with the cancer genome, to understand the etiology, cell of origin, and epigenetic mechanisms of various diseases and to devise better approaches for cancer prevention, detection, therapy, and monitoring. It is located in the world-class Center for Epigenetics of Van Andel Research Institute in Grand Rapids, Michigan, directed by Dr. Peter A. Jones.

This position is available immediately for a motivated PhD graduate who meets the qualifications and description outlined below, to work on epigenomic data as part of The Cancer Genome Atlas (TCGA), International Cancer Genome Consortium (ICGC) and other teams.

Qualifications

- A Ph.D. (or equivalent degree) with experience and publications in the fields of bioinformatics, biostatistics, genomics, or cancer biology
- The ideal candidate will have experience with genome-scale data analysis and programming, or is highly motivated to learn such skills.

Description of a Successful Candidate

- A highly motivated, self-driven individual pursuing a career in genome biology and bioinformatics
- A logical and critical thinker.
- Good at communication

Position Details

This is a full-time, non-exempt position. Salary will be determined based on Doctorate/MD receipt date and past successes in engaging in productive scientific research, but is highly competitive.

This individual will be eligible for the following benefits:

- Medical, dental and vision coverage
- Employer-sponsored life and AD&D insurance
- Additional voluntary life and AD&D insurance for employees and dependents
- Short-term and long-term disability insurance
- Flexible-spending accounts for health and child/elder care
- 401 K retirement savings plans with employee/employer contributions
- Paid vacation, holidays, personal days

About Van Andel Research Institute

[Van Andel Research Institute \(VARI\)](#), a leading independent biomedical research facility, is dedicated to determining the epigenetic, genetic, molecular and cellular origins of cancer, Parkinson's and other diseases, and translating those findings into effective therapies. The Institute is home to more than 200 scientists and support staff that work in on-site laboratories and in collaborative partnerships that span the globe.

Application Process:

Qualified applicants should provide the following:

1. Cover letter outlining research experience and interests,
2. A curriculum vitae,
3. The names and address of three references.

To apply directly visit: <http://bit.ly/1UqzScM>