



Van Andel Research Institute's Laboratory of Dr. Gerd P. Pfeifer has a position available for one Postdoctoral Fellow.

The Pfeifer lab studies DNA methylation with the intent of elucidating the mechanisms and significance of DNA methylation changes in cancer and other diseases.

Specifically, we are interested in candidates with a background in molecular biology.

This postdoctoral position is available immediately for a motivated PhD graduate who meets the qualifications and description outlined below. **The fellow is expected to use and establish cellular and animal models to investigate epigenetic modifiers and their impact on DNA methylation patterns.**

Qualifications:

- A Ph.D. graduate with experience and publications in the fields of **cancer biology, molecular biology, or cell signaling**.
- An ideal candidate will have experience with research techniques including primary cell culture, protein, RNA, DNA work, and/or mouse models.
- Must provide the names of three individuals who can provide recommendations and present a scientific seminar describing his or her pre-doctoral research.

Description of a Successful Candidate:

- A hands-on researcher and a natural collaborator comfortable interacting at all levels
- A team player who proactively shares knowledge and expertise with lab members
- A detail oriented researcher who still keeps a clear grasp of the big picture
- A driven individual who is able to exhibit exceptional research productivity and take responsibility for independent management of the project

Job Functions:

The overall **goal of the project** is to study epigenetic pathways with relevance for cancer and other diseases. The candidate will work with Dr. Pfeifer and his research team to identify areas of interest and expertise that will facilitate the highest level of contribution to reach overall project objectives.

Van Andel Research Institute (VARI) provides postdoctoral training opportunities to scientists beginning their research careers. The fellowships are to help promising scientists advance their knowledge and research experience and at the same time support the research endeavors of VARI under the mentorship of a VARI Faculty member.

While this project is currently funded, an integral part of postdoctoral training is the process of preparing a research proposal and writing a fellowship application. All VARI Postdoctoral Fellows are encouraged to apply for external funding as soon as it is practical and reasonable after hire. Receiving a fellowship award provides recognition for both the fellow and VARI!

Position Status and Salary: Full-time, non-exempt position. Salary determined based on Doctorate/MD receipt date according to a set stipend schedule, which begins at \$45,500 up to a maximum of \$52,000. Benefits include:

- 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

Application Process:

Qualified applicants should provide a cover letter outlining research experience and interests, a curriculum vitae, and the names and address of three references.

Please apply by visiting: <http://bit.ly/1FzwnrY>

