The Department of Neuroscience at the University of Rochester School of Medicine announces a post-doctoral position under the supervision of Dr. Patricia White. The successful candidate will participate in a study funded by the Department of Defense. The goal of the study is to identify downstream effectors of a signaling pathway that promotes hearing restoration after noise damage in mice. It will employ single cell sequencing and bioinformatics. This is part of a larger project in Dr. White’s lab on cochlear regeneration.

Applications from a variety of disciplines will be considered, including neuroscience, genetics, developmental biology, bioinformatics, immunology, and related fields. The appointee will receive mentorship and financial support for their efforts. Travel to conferences will be supported when such activities become feasible.

The successful candidate will have completed a PhD in their field by the start of the position. Good writing skills and an ability to work independently are a must. Preference will be given to candidates with bioinformatics experience and/or a strong background in cellular biology. Salary and benefits will conform to GEPA and NIH requirements, and will be commensurate with experience. The White Lab is an equal opportunity employer and supports individuals from a diversity of backgrounds and experience in scientific research.

The start date for the project is September 1, 2020, although flexibility is possible. The initial appointment is for one year, and may be renewed depending on performance, funding and the desires of both parties.

Interested applicants should email a cover letter, their curriculum vitae, writing examples, and contact details for 3 references to:

Patricia White, Ph.D.

Research Associate Professor

University of Rochester Medical Center

[Patricia\_white@urmc.rochester.edu](mailto:Patricia_white@urmc.rochester.edu)

Only email applications will be considered. Please reference “Postdoc position” in the subject line.