## **POSITION**

**Company Information:** University of Pittsburgh, Children's Hospital of Pittsburgh of UPMC

**Position Title:** Postdoctoral Fellow

Duties & Responsibilities: We are seeking one motivated and creative applicant with quantitative research backgrounds in genetics/genomics to join an active and collegial research team, co-led by Drs. Wei Chen and Daniel Weeks. The work will involve developing statistical and computational methods for analyzing and integrating high-throughput omics data (e.g. exome sequencing, RNA-seq, and methylation) and leading statistical analysis for genetic studies of complex diseases. The postdoc will also have opportunities to collaborate with other researchers from Children's Hospital of Pittsburgh of UPMC and the Department of Human Genetics and Biostatistics at the Graduate School of Public Health. More details can be found at <a href="https://www.pitt.edu/~wec47">www.pitt.edu/~wec47</a> and <a href="https://watson.hgen.pitt.edu/">http://watson.hgen.pitt.edu/</a>. Drs. Wei Chen and Daniel Weeks will co-mentor the postdoc and provide highly supportive and dynamic environments to help in the transition to an independent researcher.

**Position Qualifications:** The applicant should have a PhD degree in one of follow areas: Biostatistics, Bioinformatics, Computer Science, Computational Biology, or other disciplines with strong quantitative backgrounds. Programming experience in statistical program R and scripting languages such as Perl/Python on Unix/Linux systems is required. Experience in C/C++ is a strong plus.

Salary Range: TBA

**Benefits:** http://www.postdocjobs.hs.pitt.edu/

Web Site: http://www.postdocjobs.hs.pitt.edu/

**Application Address:** Interested applicants should email CV, a statement of interest, and at least three recommendation letters to Dr. Wei Chen (wei.chen@chp.edu). Review of applications starts immediately. Applications will be considered until the position is filled. The University of Pittsburgh is

an Affirmative Action / Equal Opportunity Employer.