

POSTING ANNOUNCEMENT

TITLE: Research Associate (Post Doctoral)

DEPARTMENT: School of Public Health- University of Wisconsin-Milwaukee

HIRING MANAGER: Chiang-Ching Huang, PHD Associate Professor

POSITION: This full time Research Associate will conduct research under the supervision of Dr. Chiang-Ching Huang in the School of Public Health. The Laboratory is focused on BIG DATA analysis, especially in the clinical genomics area. This research associate will have the opportunity to work on large scale RNA-seq, SNP array, and chromosome conformation capture data to model genetic interaction topology and dynamic network transition. The research associate will develop methodology for pheno-mapping association between human genetics/environmental factors and disease traits. A broader goal of this translational bioinformatics research is to provide critical knowledge and tools to understand the how complex molecular interactions influence disorders in humans.

The appointment will consist of a one-year contract with expectation of renewal for a second year. The position will remain open until filled and can start anytime.

QUALIFICATIONS:

- PHD Degree in biostatistics/bioinformatics or related discipline
- Experience and interest in network analysis and omics data analysis
- Experience in analyzing clinical or epidemiological data is preferred but not required
- Demonstrate the desire to become an independent investigator and to engage in interdisciplinary collaborations with the UW- System, Medical College of Wisconsin, and Aurora Health Care in Milwaukee.

BENEFITS: This position offers competitive salary based on experience and a benefits package.

**To apply for this position, please submit your resume to
Dr. Chiang-Ching Huang, huangcc@uwm.edu**