POST-DOCTORAL POSITION IN HUMAN QUANTITATIVE GENOMICS
DEPARTMENT OF POPULATION & QUANTITATIVE HEALTH SCIENCES
CLEVELAND INSTITUTE FOR COMPUTATIONAL BIOLOGY
CASE WESTERN RESERVE UNIVERSITY

We are seeking highly motivated postdoctoral fellows to join our team at Case Western Reserve University in the laboratory of Dr. Jonathan Haines. The position is available immediately and will be focused on pursuing quantitative genomic studies with an emphasis on Alzheimer disease and other neurological disorders. The successful candidate will have a Ph.D. degree (or equivalent) in genetics, genomics, epidemiology, computational biology, bioinformatics, biostatistics, computer science, or related field, and have experience and/or interest in computational, analytical, or statistical genomics research. Familiarity with the Unix/Linux environment and programming/scripting in Python and R is preferred. The successful candidate will work as part of established research teams in the following areas:

- Genetics and genomics of Alzheimer disease
- Genetics and genomics of age-related macular degeneration
- Computational methods for analyzing dense genotypic and sequence data in case-control and family-based datasets
- Computational methods for mining electronic health record data

The Department of Population & Quantitative Health Sciences (https://case.edu/medicine/pqhs/) and the Cleveland Institute of Computational Biology (http://www.icompbio.net/) provide a strong and supportive intellectual environment for post-doctoral trainees. The successful applicant will have access to numerous large-scale genotyping and sequencing datasets for analysis and the opportunity to join in several large genomic consortia efforts.

The postdoctoral stipend will be commensurate with experience. This position is eligible for full-time benefits. See the following link for a summary of benefits (https://case.edu/postdoc/current-postdoctorates/benefits). Case Western Reserve University strives to maintain a diverse and inclusive work environment. All applicants are protected under Federal law from discrimination based on race, color, religion, sex, national origin, disability, age, and genetics. Hiring is contingent upon eligibility to work in the United States.

Interested candidates should forward a cover letter, their C.V., and at least two letters of recommendation to the address below:

Post-Doctoral Search Committee
Cleveland Institute for Computational Biology
c/o Julie Riling
Case Western Reserve University, School of Medicine
Wolstein Research Building 2-533
Cleveland, Ohio 44106-4945
Email: julie.riling@case.edu
Phone: (216) 368-3197