A bioinformatics/systems biology Postdoctoral Research Associate position is available in CJ Tsai’s laboratory at the University of Georgia. We are seeking a highly motivated individual with strong background in plant functional genomics, as evidenced by relevant peer-reviewed publications. The individual will interact and collaborate with bench scientists on large-scale transcriptomics (mRNA-Seq and sRNA-Seq) and metabolomics data analyses and biological network construction. The person will be responsible for designing, assembling and implementing appropriate analytical pipelines for large-scale data processing, management, integration and visualization,

Applicants should have a Ph.D. degree in bioinformatics, genomics, computational biology or closely related field. Strong ability in computer programming (python/perl, C/C++, R) and statistical analysis is essential. An established track record in integrated omics analysis and/or systems biology is a significant plus. Excellent communication skills and ability to coordinate among project team members and external collaborators are necessary.

To apply, please send a cover letter with research experience and career goals, curriculum vitae, list of publications, and names and contact information of three references to Professor CJ Tsai (cjtsai@uga.edu).

The University of Georgia, the oldest state-chartered university in the United States, is a land/sea grant institution located in the city of Athens, 70 miles northeast of Atlanta. Athens, GA, is consistently ranked highly for its quality of life and vibrant culture (www.visitathensga.com). University of Georgia is an equal opportunity/affirmative action employer.