A postdoctoral position is available in the Vogel lab at the DOE Joint Genome Institute in Walnut Creek, CA. The successful candidate will be part of a large collaborative DOE funded project to develop advanced sorghum breeding techniques. The incumbent will conduct large-scale GWAS analyses using large phenomic datasets collected by collaborators. This is a unique opportunity to immediately begin analyzing data already generated using an advanced drone-based phenotyping platform. Data from 600 sorghum accessions grown under three drought conditions was collected weekly over the course of two growing seasons. The successful candidate will have a strong background in bioinformatics, population genetics and molecular biology. For more information contact John Vogel at jpvogel@lbl.gov. To apply, please visit https://lbl.taleo.net/careersection/2/jobdetail.ftl?lang=en&job=84411