

AFINGEN

AFINGEN Inc is a molecular biology start-up established by researchers from Lawrence Berkeley National Laboratory (LBNL). AFINGEN offers three unique opportunities as full-time Research Associate to be part of a research team that includes the Joint BioEnergy Institute (JBEI) in Emeryville and the University of California Davis, CA. Researchers will be responsible for applying our award-winning synthetic biology approach toward developing bioenergy feedstocks based on funding from the Department of Energy (DOE). Please apply via e-mail: afingen.research@gmail.com with 1) cover letter within 1 page and 2) CV and list of publications. The e-mail subject should identify one of the following positions for applications. Applicants must be US citizens or Permanent residents. Review of applications will begin on November 2nd 2014 and will continue until the positions are filled.

Position I: Senior Research Associate - Plant Metabolomics

Responsibilities include metabolite extractions, HPLC/GC-MS, and other high and/or medium-throughput cell wall chemical analyses. The researcher will also troubleshoot method failures and collaborate/interact with various levels of internal staff and external collaborators. Qualifications: B.S. M.S. or Ph.D. in Organic Chemistry, Biochemistry or related discipline plus overall equivalent experience. Experience with molecular biology, LC-MS, and analyses of lipids, carbohydrates, and phenolic compounds preferred. (Main location: JBEI/LBNL, Emeryville/Berkeley, CA)

Position II: Senior Research Associate - Plant Molecular biology

Responsibilities include maintenance of plants, and conducting genetic, transcriptomic, and microscopic analysis. The researcher will also troubleshoot method failures and collaborate/interact with various levels of internal staff and external collaborators. Qualifications: B.S. M.S. or Ph.D. in Molecular Biology, Biochemistry or related discipline plus overall equivalent experience. Experience with analyses of plant metabolites and gene regulation preferred. (Main location: JBEI/LBNL, Emeryville/Berkeley, CA)

Joint BioEnergy Institute, CA





Position III: Senior Research Associate - Plant Genetics

Responsibilities include maintenance of green house plants and conducting genetics, molecular and cell biology experiments to connect specific genes to phenotypes. The researcher will also troubleshoot method failures and collaborate/interact with various levels of internal staff and external collaborators. Qualifications: B.S. M.S. or Ph.D. in Molecular and Cell Biology, Genetics or related discipline plus overall equivalent experience. Experience with microscopy preferred. (Main location: UC Davis, Davis, CA)

UC Davis Genome Center, CA



Note: These may be up to two-year term appointments that could be extended or converted to a career appointment based upon satisfactory job performance, continuing availability of funds, and ongoing operational needs. The work schedule may include weekends.

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CONTACT

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