



Afingen Inc is a molecular biology start-up established by researchers from Lawrence Berkeley National Laboratory (LBNL). The Afingen offers three unique opportunities as full-time Research Associates to be part of a research team that includes the Joint BioEnergy Institute (JBEI) in Emeryville and the University of California Davis, CA. The positions are 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. The e-mail subject should identify the position. Review of applications will begin on October 15th 2014 and will continue until the position are filled.

Position I: Staff Research Associate - Plant Metabolomics

Responsibilities include HPLC/GCMS assays to measure metabolite molecules, and other high and/or medium- through-put chemistry analysis to measure cell wall moiety. Will also troubleshoot method failures and collaborate/interact with various levels of internal staff and external collaborators. Qualifications: B.S. or M.S. in Chemistry, Biochemistry or related discipline plus overall equivalent experience. Experience with microscopy preferred. (Location: JBEI/LBNL, Emeryville/Berkeley, CA).

Position II: Senior Research Associate - Plant Molecular biology

Responsibilities include maintenance of plants, performing genetic, transcriptomic, and microscopic analysis, and troubleshooting method failures and collaborate/interact with various levels of internal staff and external collaborators. Qualifications: B.S. or M.S. in Biology or related discipline plus overall equivalent experience. Ph.D. in Molecular and Cell Biology, Biochemistry or related field preferred (Location: JBEI/LBNL, Emeryville/Berkeley)

Joint BioEnergy Institute, CA



Position III: Staff Research Associate - Plant Genetics

Responsibilities include plant tissue culture and transformation, maintenance of plants, nucleic acid purification and conducting experiments to connect specific genes to phenotypes. Will also troubleshoot method failures and collaborate/interact with various levels of Davis staff and external collaborators. Experience with microscopy preferred. Qualifications: B.S. or M.S. in Molecular Biology, Genetics or related discipline plus overall equivalent experience. (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. Applicants must be US citizens or Permanent residents.

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CONTACT

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Joint BioEnergy Institute

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