

Postdoctoral Researcher  
LSU AgCenter

Direct Link: <https://www.AcademicKeys.com/r?job=244994>

Downloaded On: Nov. 21, 2024 10:49am

Posted Sep. 17, 2024, set to expire Jan. 17, 2025

<b>Job Title</b>	Postdoctoral Researcher
<b>Department</b>	East Baton Rouge Parish
<b>Institution</b>	LSU AgCenter Baton Rouge, Louisiana
<b>Date Posted</b>	Sep. 17, 2024
<b>Application Deadline</b>	Oct. 1, 2024
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Post-Doc
<b>Academic Field(s)</b>	Agricultural - General
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<b>Apply By Email</b>	
<b>Job Description</b>	

POSITION VACANCY ANNOUNCEMENT

Job Description

(This is a grant-funded, non-tenure track position for one year. Extension of appointment is contingent upon availability of funds and satisfactory job performance)

**Work Location:** School of Plant, Environmental, and Soil Sciences, Louisiana State University  
Agricultural Center, Baton Rouge, Louisiana

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**Position Description:**The Sugarcane Genetics Laboratory of the School of Plant, Environmental, and Soil Sciences is seeking a postdoctoral researcher to conduct genetic studies to improve desirable agronomic traits in sugarcane. The researcher will use contemporary genomics and phenomics tools to identify markers associated with the trait(s) of interest and deploy them in genomics-assisted breeding including genomic selection. The incumbent will also be expected to work in the field, as needed, in collaboration with the sugarcane breeder/quantitative geneticist at the Sugar Research Station, St. Gabriel.

**Qualification Requirements:**The candidate must have a Ph. D. in Plant Breeding/Genetics, Plant Bioinformatics or other Plant Biology related fields. The applicant should have a demonstrated record of experience in gene mapping and expression analysis, marker-assisted selection, and/or next generation sequence data analysis. The incumbent should be able to work independently as well as in a team environment under laboratory as well as greenhouse/field conditions using high throughput genotyping and phenotyping systems. Candidates with experience in working with Python and R language will be given preference.

**Salary and Benefits:**Salary will be commensurate with education and experience. The LSU AgCenter has an attractive benefits package with a wide variety of benefit options. Current benefits offered include retirement, multiple medical insurance options, supplemental insurances (dental, life, long-term disability, accident, vision, long-term care, etc.), Tax Saver Flexible Benefits Plan (saves tax dollars on some child care and medical expenses), university holidays (14 per year, typically includes a week off at Christmas), generous annual (vacation) and sick leave benefits, Employee Assistance Program, and possible educational leave and tuition exemption for coursework at campuses of the LSU System. Specific benefits depend on job category, percent effort and length of employment.

**Date Available:** Upon completion of selection process.

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**Application Deadline:** October 1, 2024, or until a suitable candidate is identified.

**APPLICATION PROCEDURE:** Applicants must apply online at <https://lsu.wd1.myworkdayjobs.com/LSU> (or through Workday for internal applicants) by attaching a cover letter describing research statement, detailed recent CV, official university transcripts, and names of three referees. Paper, faxed or e-mailed application materials will not be accepted, except that in lieu of attaching the reference letters online, they may be sent directly to:

Niranjan Baisakh, Ph. D.

Associate Professor

School of Plant, Environmental and Soil Sciences

Louisiana State University Agricultural Center

104 Madison B Sturgis Hall

Baton Rouge, LA 70803

Phone: 225-578-1300; Fax: 225-578-1403

Email: [nbaisakh@agcenter.lsu.edu](mailto:nbaisakh@agcenter.lsu.edu)

Web site: [www.lsuagcenter.com](http://www.lsuagcenter.com)

The LSU Agricultural Center is a statewide campus of the LSU System and provides equal opportunities in programs and employment. An Equal Opportunity Employer.

**Contact Information**

Please reference Academickeys in your cover letter when

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applying for or inquiring about this job announcement.

**Contact**

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