



BENSON•HILL
BIOSYSTEMS™

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Research Associate- Trait Characterization

[Creve Coeur, MO](#) • Crop Trait Solutions

Description

Benson Hill Biosystems empowers innovators to unlock the global genetic potential of plants benefiting people and our planet. We are building the future of agricultural genomics and looking for talented and passionate individuals who will help us drive our vision. Our core values will inspire you to be bold, innovate through collaboration, work hard and smart, and have fun while doing so!

We are actively seeking a **Research Associate, Trait Characterization** to support laboratory, greenhouse and field experiments focused on characterizing crop phenotypes. The Research Associate will organize and execute experiments, measure desired traits using high-throughput techniques and perform biochemical assays to quantify targeted metabolites.

You'll make an impact by:

- Executing experiments to phenotype traits in the greenhouse and field
- Performing biochemical assays to quantify targeted metabolites and enzyme activities
- Utilizing high-throughput methods to measure complex phenotypic traits

Requirements

- MS or BS with 2-5 years of experience in Plant Biology, Plant Physiology, Plant Biochemistry or related field
- 2+ years of experience performing greenhouse or field experiments
- Hands-on experience performing biochemical assays
- Solid understanding of photosynthesis and plant metabolism
- Working knowledge of statistics
- Strong organizational and problem-solving capabilities
- Strong communication and interpersonal skills
- Demonstrated ability to work both autonomously and collaboratively as part of a team

We have:

- A flexible PTO program with a focus on work/life balance
- Competitive medical benefits and retirement savings plan
- **FREE** Dental and Vision Coverage
- Education reimbursement
- **PAID** parental leave
- And more...

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