Research Scientist – Plant Breeding – Multiple Positions in the U.S.

Who are we, and what do we do?

At Corteva Agriscience, you will help us grow what's next. No matter your role, you will be part of a team that is building the future of agriculture – leading breakthroughs in the innovation and application of science and technology that will better the lives of people all over the world and fuel the progress of humankind.

This role can accommodate a flexible work arrangement where you may work multiple days a week from home.

Responsibilities:
How will you help us grow? It matters to us, and it matters to you!

Plans and conducts comprehensive corn breeding research program which furthers the development of yellow corn inbreds/hybrids and associated research projects. Identifies internal and external customer needs. Work implies hands-on analysis, advanced breeding, training, and field activity.

- Lead a corn breeding research programs that deliver superior hybrids, which provide performance improvements consistent with product development objectives
- Leverage enabling breeding technologies to drive product development improvements
- Advance novel methodology useful for the development of new corn hybrids
- Contribute to leadership of the Research Center, and effectively communicate with other scientists as necessary to ensure the success of all research activities at the Research Center
- Develop and deploy selection strategies for multi-trait selection of traits of interest
- Work both independently and as a member of a regional team to deliver products

Requirements:
What expertise have you grown? What do you bring to the table?

- PhD in plant breeding or plant genetics, with an emphasis in the areas of genetics and data analytics.
- An independent, highly motivated, and self-directed scientist is required.
- Comprehensive knowledge and applied research experience in plant genetics or plant breeding.
- Strong verbal and written communication skills and a proven ability to work well in a team environment.
- Experience or familiarity with quantitative/population genetics, meta analysis, genome wide prediction methods, and other digital breeding methods.
- Experience with field research processes and phenotypic data analyses and utilization is essential.

- Strong organizational skills to plan and coordinate experiments across projects and abilities to effectively share results across the organization are required.
- Excellent personal interaction skills required for effectively developing strong internal and external working relationships with a diverse group of people.
- We seek unique leaders who are strongly motivated by the desire to solve scientific questions; who are highly skilled quantitative scientists that excel at deeply investigating phenotypic and genetic information; and who can deliver results in a fast-paced, team-oriented environment.
- Must be able to work in varying ergonomic environments including field activities such as planting, pollinating, harvest, and data collection.

Community:

We care about you and we care that you're comfortable. While there's no place like home, Corteva comes close.

Benefits:

Let's peek at how you can grow your wellbeing, health, and future at Corteva!

- Strike a better worklife balance with robust time off benefits including paid maternity, paternal and family illness leave
- Prepare for your future with our competitive retirement savings plan, tuition reimbursement program, and more
- Enjoy access to health benefits for you and your family on your first day of employment
- And much, much more!

Ready to grow your perspectives, impact and career? Start by applying to this opportunity today!

Apply at the link below:

https://careers.corteva.com/job-en/13923349/research-scientist-plant-breeding-us-nationwide/