



Our foresight. Your inspiration.
Plant tomorrow's ideas.



Research Scientist Plant Genome Editing (all gender)

We are seeking to recruit at the earliest opportunity a Research Scientist (all gender) in Genome Editing. Join our KWS R&D team where we innovate and create solutions for our breeding units across our KWS network, while strengthening our position in the global plant research community. You will work on a full-time basis for KWS SAAT SE & Co. KGaA at our headquarter in Einbeck, Germany. This position is part of an interdisciplinary international group of plant cell and molecular biologists, that develops and implements innovative genome engineering approaches that support trait development in crops.

If you are a highly motivated and curious plant scientist with a strong commitment to your scientific and personal development; you already possess an advanced knowledge and expertise in genome engineering and editing; you are innovative, agile, and well-informed; have a collaborative mindset and have the desire to proactively drive innovation to identify new opportunities for the improvement or development of commercial products and solutions, we encourage you to apply!

This is what you can look forward to:

- Work effectively within a dynamic international research group in GER & USA.
- Drive genome editing work in close collaboration with plant cell biologists.
- Design and develop new projects according to KWS strategic goals.
- Act as a connector between Trait-, Data Management-, and Cell Biology- Teams, and the Genome Editing group to drive trait discovery and development.
- Support the design and implementation of high-throughput genomic tools and molecular screening systems for genome edited plants.
- Actively screen for new developments and emerging technologies in Genome Editing assessing their future application at KWS, developing proposals to obtain Freedom to Operate (FTO) and/or finding and implementing viable work arounds, where necessary, while supporting generation of Intellectual Property (IP).
- Supervise a small number of research associates and/or technicians, as needed; allowing team members to grow in accordance with the KWS competence model and talent management.
- Actively participate within the scientific/technological Genome Editing network incl. attending professional conferences or workshops; forging and strengthening collaborations in the scientific field.

Bring in your strengths:

- PhD in Biology, Biotechnology or a related STEM discipline
- Expertise in Plant Molecular Biology
- Knowledge and hands-on experience in genome engineering (e.g. CRISPR)
- Experience in design and interpretation of biological experiments and demonstrated technical excellence in area of expertise.
- Ability to work independently and experience in implementing new techniques
- Passionate about continuous self-motivated professional development.
- Demonstrated ability to work as part of a team for collaborative success.
- Excellent communicator, who has the written and verbal skills to effectively connect in English with team members, as well as internal & external partners, and technology providers. Basic German language skills are an advantage.

Seeding the future start with us...What can we offer to help you grow?

- As a family-run company we are guided by the values of team spirit, proximity and trust, independence, and vision; this culture is lived in practice by creating an open and friendly international working atmosphere.
- True to our motto Make Yourself Grow, we support employees professional and personal development.
- We offer excellent working conditions incl. laboratory and office spaces.
- We offer a company pension scheme, capital formation benefits, Christmas and holiday bonuses, childcare allowance.
- Health & Safety are very important to us: our company doctor, company fire brigade/paramedics (with time credit) and company sports create a solid base for this.

Did we spark your curiosity and want to know more about this opportunity? Start by submitting your application online.

About KWS

KWS is one of the world's leading plant breeding companies. Over 5,000 employees in more than 70 countries generated net sales of around €1.5 billion in the fiscal year 2021/2022. A company with a tradition of family ownership, KWS has operated independently for 165 years. It focuses on plant breeding and the production and sale of seed for corn, sugarbeet, cereals, vegetables, oilseed rape and sunflower. KWS uses leading-edge plant breeding methods to continuously improve yield for farmers and plants' resistance to diseases, pests and abiotic stress. To that end, the company invested more than €285 million last fiscal year in research and development. For more information: www.kws.com/career. Follow us on LinkedIn® at <https://linkedin.com/company/kwsgroup/>.

Our data privacy policy for candidates is available on www.kws.com/dataprotection. Please select the country where the job you applied for is posted in and, if applicable, the specific business unit.