



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



Assistant Breeder (m/f/d) for native trait introgression

We are seeking to recruit at the earliest possibility an Assistant Breeder (m/f/d) for native trait introgression at our KWS LOCHOW GmbH breeding station in Petkus, Brandenburg in Germany. As part of an international team of breeders and pre-breeders, your main task will be to supervise and optimize different native trait introgression programs in hybrid rye breeding. This position is unlimited and full-time.

These will be your key tasks and areas of responsibility:

- Plan, optimize, and execute crossing and selfing programs in the greenhouse for the development of hybrid rye products with new traits
- Manage marker-assisted selection processes by analyzing complex phenotypic and genotypic data sets
- Manage and optimize phenotyping programs for direct and indirect selection and validation of germplasm with trait introgressions in the field, greenhouse, and climate chambers
- Design and analyze pilot studies to optimize certified seed production of hybrid rye products with new traits
- Supervise the multiplication of lines with new native traits as well as the production of the respective hybrids
- Support our RyeBelt team in the preparation, evaluation, and analysis of breeding experiments in different countries
- Support other activities of our rye breeding program as needed
- Work in close interaction with the hybrid rye and the breeding technology teams

Bring in your strengths:

- Ph.D. or M.Sc. in plant breeding, agricultural science, or related studies
- Strong theoretical background and practical experience in phenotypic and molecular data analysis, genetics and breeding methodology
- Familiarity with standard general-purpose statistical software and databases
- Professional written and verbal communication skills in English and basic communication skills in German
- Ability to collaborate with internal stakeholders such as breeders, scientists and technicians as well as with external academic partners
- Self-reliant and excellent team player
- Willingness to travel in Germany, Europe, and North America and to collaborate across cultures and disciplines
- Driving license class B

Start your future with us! What we offer to help you grow:

- As a family-run company, we live by the values of closeness, reliability, vision and independence - a culture which is also lived in practice, e.g. through an open and friendly working atmosphere
- As an assistant breeder, you have the chance to break new ground within hybrid rye breeding by implementing own ideas and routines. You will thus contribute to the development of hybrid rye products with novel traits
- According to the motto: "Make yourself grow!" we promote individual professional and personal development
- In addition to regular working hours, this position also offers an attractive salary package (incl. company pension scheme, capital-forming benefits, Christmas and holiday bonus, preferential shares, childcare allowance, job bike)

Did we spark your interest?

Then apply now via our online portal and send us the necessary documents (cover letter, CV, relevant certificates). We look forward to getting to know you!

About KWS

KWS is one of the world's leading plant breeding companies. With the tradition of family ownership, KWS has operated independently for more than 160 years. It focuses on plant breeding and the production and sale of seed for corn, sugar beet, cereals, potato, rapeseed, sunflowers and vegetables. KWS uses leading-edge plant breeding methods. 5.700 employees represent KWS in more than 70 countries.

For more information: www.kws.com/career. Follow us on LinkedIn® at <https://www.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.