



## Breeding database specialist (m/f)

KWS is one of the most innovative and long established plant breeding/seed companies worldwide. For more than 150 years we have been breeding and marketing high performance varieties for the modern farmer. Our key crops are sugar beet, corn and cereals as well as oil seed crops and potatoes. Our core markets are in the temperate climate zones of Europe, North and South America as well as China.

We are offering a position at the earliest opportunity for a

### Breeding database specialist (m/f)

on a full time basis and unlimited in our Biotechnology team at the KWS LOCHOW GMBH.  
The position is located in Einbeck – Germany, KWS SAAT AG.

#### Your responsibilities:

- As a breeding database specialist you are responsible for the design, use and standardization of all breeding information to be used by the breeders, scientist, IT specialists and controlling
- Your main task is to develop and roll out a strategy to improve breeding, genomic and phenotypic data quality and ensure improvement over time
- You will be responsible for the development of in house and in sourced tools to support data capturing, data curation and data management of the various data types
- Furthermore we expect you to be proactively involved in the implementation of new breeding methods, new automation tools and new (statistical) reporting demands
- An important part of the job is also to be instrumental using the tools in order to support breeders, scientist and other colleagues, including user support and training

#### Your profile:

- M.S in Agricultural information management, Bioinformatics, Plant sciences or related field or BS with 5+ year experience in research environment
- Software skills in client/server and web developments, using standard IT development tools from Microsoft and Oracle
- Strong familiarity with relational databases, handling large datasets and querying (SQL)
- Familiar with pedigree, genomic and phenotypic data
- Working Knowledge in statistics and experimental design
- Experience of operational breeding processes
- Ability to work with multidisciplinary teams/groups across countries
- Good communication skills in English, both oral and written
- It's an absolute plus if you would have previous experience with data management and data mining in the plant breeding industry

Do you recognize yourself in this profile? Then we would like to get to know you and look forward to receiving your application (CV, a letter of motivation, a publication record and references) under the following specification:

#### KWS LOCHOW GMBH

Application Number: 1194

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**KWS**



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