

## Our profile

Strube Research GmbH & Co. KG belongs to the leading international plant breeding companies with its head office in Söllingen in the vicinity of the Harz Mountains, Germany. The history of our company reaches back to the year 1877. Today we deliver seeds of sugar beet, wheat, sunflower, vining peas and sweet corn to more than 35 countries worldwide. With the latest technologies, our research and development departments ensure a high performance and highly innovative product portfolio.

To expand our scientific team in the area of sugar beet breeding in our subsidiary in Schlanstedt, Germany, we are seeking for an initial period of two years with the aim to turn it into a permanent position on a full-time basis (40 hours/week) a:

## **Sugar Beet Junior Breeder (m/f/d)**

### Your job description:

- Responsible for a part of the sugar beet breeding program
- Methodical evaluation and critical analysis of the phenotypic data from fields and greenhouses for selection
- Interpretation of molecular marker results for selection
- Optimization of breeding schemes for traits improvement (e.g. enhance resistance to pests and diseases)
- Collaboration within an international team of breeders and technicians
- Significant attendance for travelling in Germany and in Europe (mainly France and Italy)
- Scientific support of research projects in collaboration with several private and public organizations

#### **Requirements:**

- PhD or M.Sc. with focus on plant breeding or animal breeding, quantitative genetics, agriculture, and/or related fields
- Good knowledge of statistic and its use for selection is essential
- Background in quantitative genetics
- Experience with the use of molecular markers for marker assisted selection
- Experience in the analysis of large dataset
- Ability to work accurately and systematically both in the office and in the field
- Ability to adapt to the seasonal fluctuations required for breeding and attendance for travelling
- Familiar with the use of MS Office applications and interest in learning new software
- Very good language skills of English and/or German and interest in learning other languages
- Team player and excellent communication skills
- Driving license of type B

# Are you interested?

We look forward to your convincing application in English or German at

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