

# Plant Bioinformatician (m/f) for analysis of high-throughput data

We are seeking at the earliest possibility a **Plant Bioinformatician (m/f) for analysis of high-throughput OMICS data** as part of a dynamic and growing department. You will work initially for two years with the possibility of indefinite employment at our facilities in Einbeck, Germany. More and more high-throughput data is generated in our day to day research activities. You will work closely together with colleagues from different research departments to help develop a strategy for the analysis of such data. You will have the possibility to explore and evaluate different open-source and proprietary tools and technologies with respect to their use in analysis workflows. If you have been studying bioinformatics or computer science, and have an interest in analysis of high-throughput plant science data, we would like you to consider this opportunity. We offer a pleasant working environment, competitive pay according to experience and the chance to work with highly motivated and qualified colleagues.

## Your tasks:

- Evaluation of diverse methods and software applications for bioinformatics analysis
- Analysis of diverse OMICS data especially Genomic and Transcriptomic next generation sequencing data
- Support the integration and visualization of analysis results
- Documentation and testing of software and services

If you are interested we would be pleased to receive your detailed application no later than 31.12.2016 quoting the job application number given below to jobs@kws.com

### job posting number:

383 F

#### Your profile:

- University degree in a natural science, bioinformatics or computer science
- Expertise in use of current bioinformatics software applications
- Ideally experience in plant bioinformatics
- Experience in Linux and scripting languages (Perl, Bash, Python)
- Good SQL Knowledge
- Excellent team player and communication skill
- Very good English & good German language skills

# Address:

KWS Services Deutschland GmbH Human Resources, Arne Graf P.O. 1463, 37555 Einbeck; Germany Phone: ++49 5561 311-714

## About

KWS has been breeding crops for the moderate climatic zone for more than 160 years. The company is now one of the world's leading seed producers. It has some 4,700 employees and a footprint touching more than 70 countries. Further information please visit: www.kws.com/career