About Tropic Biosciences

Based in Norwich (UK), Tropic Biosciences is a leading agricultural biotechnology company dedicated to developing and commercialising high-performing varieties of tropical crops which provide significant benefits to growers, processors and consumers. Tropic’s vision is to become a leading seed business with significant ownership of its products from the laboratory to the field, while maintaining constructive relationships with growers and consumers based on transparency and trust.

What we are looking for

We are seeking an experienced Bioinformatician to support our efforts in developing novel genome editing platforms and product pipelines. The successful candidate will work closely with other investigators to answer applied biological questions by performing genome-scale computational and statistical analyses. Your background must demonstrate a proven ability to work collaboratively to provide high quality research in a timely manner.

Job Specification and Attributes Required

Your primary role will be to identify, invent, develop and implement computational biology methods to support the development of gene editing based technology and products. Our analysis scope is relatively diverse, spanning areas such as host/pathogen analysis, disease indications, sequence analysis, comparative genomics, pathways and networks, gene and regulatory RNA expression and text mining.

You will contribute to projects at all phases of the pipeline from initial design to field trials, and should feel comfortable working in a fast pace, dynamic work environment, and able to communicate complex informatics principles, methods, analyses and results to scientists from diverse backgrounds.

Highly sought attributes include:

▪ Ph.D. degree in Bioinformatics-related subject, preferably with 3-5 years postdoc and/or industry experience
▪ Experience in developing automated pipelines, mining large-scale genomic and RNA datasets, developing custom analysis tools and establishing internal repository data resources
▪ Excellent interpersonal and communication skills
▪ A demonstrated understanding of statistics
▪ Plant genomics background

Additional information

▪ Job Location – Norwich Research Park, Norwich, England
▪ Time Requirement - Full time position
▪ Job start date – June 2020 or earlier
▪ Compensation – We offer a competitive compensation package to successful candidates

Application instructions

If you meet the above criteria, we would be happy to hear from you. Please send your C.V and Covering letter to recruitment@tropicbioscience.com stating your salary expectations and availability as well as quoting the job title in the subject line of your email.