Tropic Biosciences™ | Molecular Plant Pathologist - Job Advert

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 a Molecular Plant Pathologist to join our growing team and to support the establishment of plant disease bioassays. The primary aim of the role will be to support the development of plant disease bioassays and to screen plants for disease resistance. This includes optimization and execution of the following activities: preparation of pathogen inoculum, inoculation of plants and scoring of disease symptoms. In addition, the successful candidates will contribute to the Crop Protection trait discovery activities and in-house phytosanitary assessments.

Job Specification and Attributes Required

The successful candidate should have a strong background in Molecular Plant Pathology (PhD level), with thorough experience in plant disease bioassays. Experience with image analysis and molecular diagnostics is desirable. Attention to detail and record keeping, experience following biosafety rules and an ability to work independently are essential.

The researcher should be comfortable with working in a dynamic, fast changing environment. They should have excellent interpersonal and communication skills, with proven ability to communicate complex biological mechanisms, methods, analyses and results to scientists from diverse backgrounds.

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.