Tropic Biosciences™ | Lab Technician Job Description

Who we are

Based in Norwich, UK, Tropic Biosciences utilizes advanced genome editing (CRISPR) and plant breeding technologies in developing new commercial varieties of tropical crops (e.g. coffee, banana, cacao). These multi-billion dollar crops play a critical role in supporting global nutrition and trade income but face intensifying disease and supply-chain challenges. We aim to solve these challenges through non-GMO genetic innovation.

CRISPR technology is already transforming the agricultural industry at the hands of major seed companies like DuPont and Monsanto (‘Big Seed’) who use it to develop their future varieties of corn, soy and cotton. Our goal is to employ and further innovate this proven tool in the massive, largely untapped, tropical crops sector. To achieve this goal, we built a team of successful AgriTech entrepreneurs and world-class researchers with unique expertise in our target markets.

What we are looking for

We are seeking a new Lab Technician for our Operations team. You will assist our daily work in the development of novel and exciting precise genome editing (PGE) platforms and product pipelines. You will work to provide the necessary scientific and operational environment to allow our scientists to answer applied biological questions.

Job description

The primary role will be to develop and maintain operational routines to support the laboratory work, ensuring the availability of different resources, and the suitability of the working environment. You will also be in charge of routine maintenance of equipment and other general laboratory duties. You will assist with administrative tasks such as purchasing and stock taking. You should be comfortable with working in a dynamic, fast-changing environment, to be able to take responsibility and to communicate comfortably with scientists from diverse backgrounds.

Highly sought attributes include:

- Excellent interpersonal and communication skills
- Fast learner
- Ability to work in a precise and organized manner
- An understanding of “Good Laboratory Practice” and Health & Safety in a laboratory setting
- Industrial experience working within a laboratory environment

Additional information

- **Job Location** – Norwich Research Park, Innovation Centre (Adjacent to the John Innes Centre), Norwich, England
- **Time Requirement** – Full time position
- **Job start date** – immediate
- **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 shaul@tropicbioscience.com or sandraroantree@tropicbioscience.com quoting the job title in the subject line of your email.