

Role Profile

Biopesticides Support Technician

CABI Egham

December 2017

THE ROLE

Job title:	Biopesticides Support Technician (One-year fixed term appointment initially with scope to renew or extend depending on business needs)
Salary range:	£18.5k to £21.5k depending on skills and abilities
Grade:	HAY Band 2
Reporting to:	Insect Pathologist, Egham
Direct reports:	None
Key peer group:	Other support and technical staff
Location:	Egham, UK - In order to process any applications from nationals outside of the EU and UK, we would require documentation to show the applicant is currently resident and able to work in the in the UK, or is able to relocate on own means and possesses full authorisation from the UK Border Agency (for further information please use the following link http://www.ukba.homeoffice.gov.uk/)

Purpose of the role:

The CABI-UK Biopesticide Team works in controlling insect pests using fungal pathogens, mainly Beauveria and Metarhizium. Due to recent successes in project securement the team presently has six active projects covering subjects such as pest control in China using satellites and UK biopesticide development within the UK Crop Health and Protection (CHAP) programme.

The team presently comprises four people and now require a fifth person to ensure project implementation. We are looking for a scientist who will be primarily lab-based. They will be working on the mass production of fungi, insect efficacy testing, as well as general laboratory work. Attention to detail and the ability to follow protocols are essential, along with a good knowledge of laboratory health and safety. The candidate must be able to work with live insects in particular locusts. Full training will be provided. There may also be some opportunities to work in the 'field'.

Key accountabilities:

- Delivery of biopesticide mass production, quality controls and characterisation according to set standard operating procedures (SOPs)
- To support project implementation within the Biopesticides Team; principally laboratory-based across a number of projects

CANDIDATE PROFILE

Knowledge & Skills

- Fluent in English

Education & Qualifications

- Minimum of A levels (science related)
- BSc or equivalent in a relevant subject (e.g. Biology, Zoology, Microbiology) preferred

Experience

- Previous experience of working in a microbiology lab preferred but not essential

Personal Characteristics

- Diligent and with great attention to detail
- Ability to follow protocols exactly
- Ability to work within a small team and independently if required
- Punctual
- With an interest in science

Special Circumstances

- Confident in handling live insects

NOTE

This job description is not intended to be exhaustive. It is expected that the post holder and CABI will adopt a flexible attitude and accept that the duties may have to be varied according to circumstances, in particular changing corporate requirements and individual development needs.



EQUAL OPPORTUNITIES

CABI is an equal opportunities employer and welcomes applications from candidates irrespective of age, gender, race, colour, nationality, ethnic or national origin, disability, religion, sexual orientation or marital status. No applicant will be disadvantaged by conditions which cannot be shown to be justified and selection will be based on merit.

HOW TO APPLY

To apply please send a covering letter detailing how you meet the candidate profile and a full CV quoting Job Reference **52/2017** to recruitment@cabi.org
Please state where you saw this advertisement.

Please note closing date for receipt of applications is 26th January 2018