

Research Associate Bioassays

Who we are

The growing demand for healthy, safe and sustainable food has increasingly imposed restrictions on agricultural practices. Therefore, improving food production efficiency in a sustainable way, while safeguarding the environment and its natural resources, is essential.

We at Biotalys have the ambition to transform food protection, shaping the future of sustainable and safe food supply. We are a rapidly growing and transformative food and crop protection company developing a new generation of protein-based biocontrol solutions.

Based on our ground-breaking technology platform, we have developed a broad pipeline of effective and safe products with novel modes of action, addressing key crop pests and diseases across the whole value chain, from soil to plate. Our products combine the high-performance characteristics of chemicals with the clean safety profile of biologicals, making them ideal crop protection agents for both pre- and post-harvest applications.

Our headquarters are located in the vibrant biotech cluster in Ghent, Belgium. More information can be found on www.biotalys.com.

To strengthen our valuable team of dedicated employees in Belgium, Biotalys is looking for a **Research Associate Bioassays**.

Scope of your job

- Maintenance of insects and insect cultures.
- Set-up and evaluation of in vitro and in vivo bioassays with different organisms.
- Set-up of small-scale plant assays.
- Carrying out insect dissections.
- Performing microscopy and Western blot techniques.
- Data analysis and presentation of data, both in written reports/summaries/protocols, and oral presentations within the group, accurately and in a timely manner.
- Maintenance of lab notebooks with detailed and timely recording of experimental data.

What we are looking for

- Hands on skills in entomology and/or plants.
- Comfortable to work with insects and plants.
- Able to follow strict biosafety procedures.
- A pro-active approach and solid analytical and problem-solving skills.
- High sense for quality, accuracy and detail.
- A team-oriented attitude, flexibility, enthusiasm and ability to work independently.
- Ability to report and discuss experimental design and data in English.
- Proficiency in MS Office (excel, word, power point).
- A Bachelor's degree in Biology/Plant Biology/Molecular biology/Biotechnology/Biomedical sciences with 1-3 years of laboratory experience.
- Experience in entomology and plant biology is a plus.



What we offer

Teamwork, innovation, passion, well-being and accountability are the Biotalys' values that guide our business and that we prize when we recruit new talent and reward our employees. We strive to create an exciting and dynamic working environment in which you will be challenged to take initiative, contributing to the success of the company. You will work in a multicultural and multidisciplinary team of top innovators in the AgFood Biotech industry who will support you to further develop and grow your personal skills. You will be rewarded with a competitive salary and benefits package.

Interested?

Are you ready to set new grounds and new standards? Please apply by e-mail and send your resume and motivation letter to jobs@biotalys.com.