

PLANT PATHOLOGY VACANCY

Full-time permanent position
Lanseria / South Africa

Context

Sakata Vegegenetics RSA (Pty) Ltd. a subsidiary of Sakata Seed Corporation (Japan) is responsible for the development and expansion of the activities across the EMEA area. With our wide array of vegetable seeds, we want to create a confidence-based relationship with our customers through our motto of Quality, Reliability and Service.

Missions

Under the management of the Head of research laboratories EMEA the position holder will work in a multidisciplinary and multicultural environment and will be assisting with screening vegetable varieties in the breeding programs for disease resistances and to support the company in all plant pathology related activities.

The main responsibilities will include:

- Plan and perform disease resistance screening by greenhouse or field inoculation of vegetable plants with pathogens using validated protocols.
- Perform diagnostic work to identify plant pathogens using plant pathology and serological techniques.
- Use plant pathology and serological techniques to detect pathogens on seed for seed health tests.
- Perform field inspection on site to identify and eliminate risks associated with pests and plant pathogens.
- Maintain culture collection, healthy insect colonies and nematodes to be used for pathology trials.
- Interact with local farmers and stakeholders to support commercial and product development activities.
- Maintain hygiene standards in the laboratory, pathology greenhouses and phytotrons.
- Ensure that there is a sufficient quantity and quality of laboratory consumables available for routine tasks.
- Perform back-up tasks and duties as well as the adherence to QMS, H&S processes and procedures as stipulated in the Quality Management System.

Profile

We are searching South African citizen with a B.Sc. Hons. major in Plant Pathology, Microbiology or B.Sc. Agric. Plant Breeding. Work experience will be beneficial. The position requires strong organizational and analytical skills as well and a strong ability to deal with an international environment. The incumbent needs to be autonomous, reliable with a good sense of service and being able to deal with deadlines are essential. To succeed in this position, it is essential to know how to communicate in a multicultural context and have a very good level of English, both written and spoken.

Application

If you would like to apply for this vacancy, please send your CV to monique.harris@sakata.eu. Closing date for applications is 30 January 2022. Should you not have heard from us within 2 weeks of the closing date, please consider your application unsuccessful.