



PASSION TO INNOVATE | **POWER TO CHANGE**

PRODUCTION RESEARCH Facility Research Engineer Fixed Term Contract LICHTENBURG

YOUR TASKS AND RESPONSIBILITIES

The Africa Production Research Facility Research Engineer is responsible for:

- Managing Africa Production Research Technology center operations.
- Developing production research strategy within the Seed Manufacturing process to deliver optimum seed conditioning recommendations to maximize seed yield and quality and minimize variation in targeted seed units produced.
- Strategically introducing relevant science-based technologies which will improve our production yields and accuracy, reduce costs, and improve critical plant processes.
- Promoting technical improvements and driving continuous innovation within production organization.
- Responsible for the Africa Production Research Technology center operations.
- Prioritize, test and deploy key projects / technologies within the region to improve our cost, quality and reliability of seed production.
- Responsible for protocol definition and execution, including data analysis and technical reports.

Application Period

13 October 2020 – 27 October 2020

Reference Code

FAC/RSRCH/ENGR/2020

Division

Crop Science

Company

Bayer (Pty) Ltd

Department

Africa Row Crop Production Research

Location

Thobontlhe, Lichtenburg

Functional Area

Production Research

Position Grade

TEMP

Employment Type

12 Months Fixed Term Contract

Work Time

Regular



- Responsible for all testing activities involved in the Africa Production Research Technology center, including budget management, people management and long-range resourcing needs
- Deliver optimum seed conditioning recommendations to maximize seed yield and quality and minimize variation in targeted seed units produced
- Communicate value generated to internal stakeholders, including formal reviews/alignments on regular basis.
- Lead and support safety / ESH initiatives within Production Research and the seed manufacturing process.
- Network with colleagues from other regions / functions to expand knowledge and best practices.
- Provide technical trainings to team members, plant and stakeholders / customers when applicable.
- Support investigations of seed production issues during manufacturing process.

WHO YOU ARE

Experience & Qualifications

BS / MS in Industrial, Mechanical Engineering or Agronomy with Knowledge of seed production operations.

Experience with Continuous Improvement methodology and design and execution of experiments.

Experience in working in a team-based environment. Excellent networking and capacity to influence within matrixed organizations (relationships and network) with 3+ years' experience in Seed industry.

Must have excellent oral and written communication skills.

Good decision making and judgement skills.

Results orientation.

Good statistical skills. Six Sigma or Lean manufacturing expertise appreciated.

CONTACT US

Address
1600

Telephone
27 11 921 5756

E-mail
zarecruitment@bayer.com

