



Title: Director, Maize Production & Process

About Mazen Animal Health

Positive disruption is our mission. Mazen Animal Health is a new company focused on developing, delivering and commercializing novel biological vaccines and therapeutics that disrupt the status quo and address complex or unsolved challenges in animal health and protein production. Our first innovative solution is a reinvention of vaccines with a novel maize-based technology platform that will shift the paradigm in disease prevention.

Summary and Responsibilities

We are seeking a highly innovative, seasoned professional with experience in the production of parent and hybrid maize seed as well as processing of maize grain, to join our mission to disrupt and shape the future of animal vaccines and therapeutics. As an integral part of our leadership team, the Director of Production will lead all aspects of production of seed, grain and processing and final packaging of our products. The ideal candidate will possess expertise in the production of hybrid and parent seed as well as experience with the production and processing of maize grain with a strong understanding of the requirements associated with regulated products.

This position may be located in the Ames, Iowa or San Luis Obispo, California areas and will require travel between these sites and as well as additional growing sites in winter nurseries.

Key responsibilities:

- Designs, develops, implements, and executes technical strategy required for production aligned with product concepts and portfolio needs.
- Plans and directs the production of parent seed, hybrid seed, maize grain, grain processing, and manufacturing of final products across multiple domestic and international sites.
- Complies with all relevant regulatory guidelines.
- Serves as a subject matter expert on manufacturing technology, processes, and equipment for specific products.
- Implements best practices across all areas of responsibility to ensure process optimization and cost efficiency.
- Responsible for external engagement, including scientific/industry collaborations and grower contract management.
- Advises program leaders with technological expertise where needed.
- Acts as an advisor to the senior leadership across all areas of expertise.
- Leads and develops a global team fostering an innovative and collaborative culture, effectively managing all aspects of employee management, and expanding and developing the function as needed.
- Uses professional concepts in accordance with company objectives to solve complex problems in creative and effective ways
- Collaborates with other functions to support business development proposals.

BASIC QUALIFICATIONS:

- Bachelor's degree or equivalent in a related scientific discipline
- Expertise in parent and hybrid seed development for maize
- Experience in maize production process development and optimization
- Proven track record of cross-functional engagement to manage multiple projects
- Demonstrated strong collaboration and communication skills, including ability to communicate clearly to direct reports, executives, stakeholders and external audiences
- Experience in leading cross-discipline, multi-site organization
- Experience in managing external collaboration and relationship management
- Experience in writing standard operating procedures (SOP), batch records, and reports
- Experience in interaction with BRS and permitting processes

PREFERRED QUALIFICATIONS

- Experience in regulatory compliance such as ISO9000, CVB, GMP, GLP
- Experience in manufacturing vaccine and therapeutics for CVB
- Experience in Quality Management Systems Principles

Opportunities

- Fully utilize your expertise to build a successful organization, starting with the refinement of your role and development of your function.
- Innovate at the forefront of scientific disruption to solve some of the world's most challenging animal health issues.
- Collaborate across all levels and functions within the organization while personally developing and growing your career.
- Work with an organization that values its employees and maintains an emphasis on culture, development, and diversity.

What we offer / Benefits

Mazen Animal Health offers a competitive compensation and benefits package.

Send resumes to:

Angela Stewart, HR Project Manager

Angelastewart.dsm@outlook.com