



Field Operations and Agronomy Program Manager

Full Time Position | Primary Work Location: Casselton, ND

Job Summary

Grand Farm is seeking a dedicated and skilled Field Operations Program Manager to join our team. As a Field Operations Program Manager, this position will play a crucial role in the setup, maintenance, execution, and data collection of agricultural demonstration plots and field trial plots at Grand Farm's Innovation Campus in Casselton, North Dakota. This position involves a combination of hands-on fieldwork, machinery operation, and data collection to support innovative agricultural research. The ideal candidate will have experience in farm operations as well as agricultural field research.

Key Areas of Responsibility

- Organize, supervise, and lead daily operations such as planting, spraying, seeding, harvesting, and data collection.
- Create program plans for the upcoming season to include projected planting schedule, pest management plan, seed varieties, and crop rotation.
- Collaborate with Project Management on site capabilities and capacities to plan trials.
- Prepare and set up field trial locations, alleyways, and ensure proper soil preparation and layout.
- Hire, train, and manage full time, part time, and seasonal workforce.
- Organize, supervise, and participate in field trials in collaboration with partners and project managers.
- Organize, supervise, and participate in overall site maintenance of the Innovation Campus.
- Coordinate internal resources as well as contractors to accomplish position requirements.
- Organize, supervise, and participate in crop sale and disposal.
- Help to create and manage program budgets and track program expenses.
- Source and purchase input materials for trials as well as the overall site.

- Track and report on program operations and project statuses.
- Collaborate with Project Management on data collection, reporting, and site safety.
- Create and present reports to both internal and external stakeholders.

Other Duties as Assigned

Required Skills/Abilities:

- Strong attention to detail and precision in executing tasks and collecting data
- Ability to operate and maintain various types of farm machinery
- Basic knowledge of pesticide application and safety procedures
- Self-driven and accountable under low supervision
- Ability to prioritize tasks effectively
- Proficient with Microsoft Office Suite, Google Drive, and related software

Experience & Education Requirements:

- Bachelor's degree in agricultural science, horticulture, plant sciences or related field AND/OR 4+ years experience working in an agricultural production/research setting
- Experience with common agricultural equipment and machinery
- Experience in collecting agricultural research data
- Valid driver's license
- Pesticide applicator license preferred, or ability to obtain
- Commercial Applicator License

Physical demands:

- Ability to continuously stand or walk during events
- Ability to bend, squat, climb stairs and lift occasionally
- Ability to lift up to 50 pounds occasionally
- These physical requirements must be met with or without accommodation

Work environment:

- May occasionally work outdoors with temperatures above 100 degrees and below 32 degrees
- May occasionally walk on slippery or uneven surfaces
- May occasionally climb ladders and work off elevated surfaces
- Noise level in the work environment is frequently loud
- Ability to work outside normal business hours on occasion
- Ability to travel to stakeholder locations located in rural communities

Availability:

- Available to work 40+ hours per week
- Must be available to work some evenings and/or weekends depending on event schedules
- Must be able to work onsite
- Willingness to work flexible hours during peak seasons, often long hours during planting and harvest

Benefits and Culture:

- Core Values: Trust First, Learn Fast, Be Bold, Move Together, Be Scrappy, Think Holistic.
- Flexible work environment that allows the employee to work from varied environments and locations. Primary work location Grand Farm's Innovation Campus (Casselton, ND) and occasionally the downtown office (Fargo, ND).
- 401(k) Retirement program with 3% employer match.
- 80% coverage of employee HDHP health insurance premiums (not to include vision or dental)
- HSA Contribution
- Company provided Short Term & Long-Term Disability Coverage
- Company provided Life Insurance - \$50,000
- 10 paid holidays (including your birthday) and paid holiday break.
- Additional voluntary benefits offered through PRO Resources.

About Grand Farm

Grand Farm is a network of growers, corporations, startups, , investors, government, and educators working together to solve problems in agriculture with applied technology. Grand Farm creates events, conferences, and workshops to accelerate problem-solving, and works directly with innovation teams to help them apply innovative thinking within their organizations and provide field management and innovation-as-a-service. Grand Farm also operates a 600-acre Innovation Campus near Casselton, ND, that serves as a space for collaboration, research, and demonstration in developing solutions for farming in a new era. Learn more at grandfarm.com.

Grand Farm is proud to be an equal opportunity provider.

To apply: Please send both a cover letter and résumé to kylew@grandfarm.com