

As a **Field Operations Intern for PowerPollen®**, the primary responsibility will be to assist in the execution of our biology and engineering technologies in large scale field operations for seed production. We are seeking people that are highly organized, willing to adapt to changing work conditions, self-motivated with a positive attitude, who have a strong aptitude for problem solving & innovation and are comfortable working independently or as a collaborator with high performance teams.

Field Responsibilities:

- Assist with development, implementation, execution, and improvement of experimental protocols
- Assist with plot management and care
- Participate in experiment setup and ensure experimental methods are followed
- Organize field layout with tags and execute data collection, including outdoor harvest and image processing
- Logistics planning and support in seed production opportunities
- Field machine operation as necessary
- Keep a detailed record of activities and produce reports and data summaries
- Drive company owned and leased vehicles safely, potentially assigned to tow/haul
- Become familiar with and follow all safety protocols and encourage others to do the same

Laboratory/Greenhouse/Growth Chamber Responsibilities:

- Provide support for greenhouse/growth chamber and laboratory experiments including developing, refining, and following protocols, care of plant material, sample collection, data collection, including outdoor harvest and data collection, and analysis
- Utilize best practice laboratory skills

Requirements:

- 2+ years college level academics preferably agriculture or biology related
- Familiarity with the seasonality of agriculture and commit to the in-season time requirements including long days and weekends (typically July & August)
- Capable and interested in working in fast-paced and diverse environments that includes warehouse, indoor lab conditions and outdoor agricultural field conditions including high heat & humidity, insect exposure, uneven terrains, narrow and sight limited workspaces all with active agricultural equipment in operation
- Willing to travel as needed (primarily Midwestern US)
- Willingness to cross-train for other jobs within the organization as needed
- Ability to walk, stand or sit for prolonged periods
- Ability to drive field / off-road vehicles for prolonged periods
- Able to maintain confidentiality and protection of PowerPollen critical and proprietary assets including systems, equipment and knowledge
- Valid driver's license with good driving record
- Prior farm, field or agricultural work a plus
- Ability to lift up to 50 lbs