Full-Time Summer Position
Research Assistance for Soybean Production Systems

Dr. Shaun Casteel, Department of Agronomy, Purdue Univ. – SUMMER 2024

The Soybean Extension and Research Team is looking to fill a full-time summer position at the Agronomy Department in West Lafayette. We conduct applied research that investigates the latest advancements in soybean production: planting dates, seed rates, varieties, nutrient supplies, biologicals, inputs, and equipment (reflectance, aerial imagery). New projects are investigating interactions of cereal rye, sulfur, and disease development. Opportunities to learn field conditions and management techniques to maximize soybean production across Indiana.

Primary duties / responsibilities will be:

- field establishment and maintenance
- plant growth (heights, weights, node & pod counts)
- soil sampling, plant material collecting and grinding
- data entry in MS Excel

Skills, abilities required:

- motivation to learn and willing to be trained
- attention to detail to ensure quality data for the research projects
- willingness to work with others and to work autonomously as well
- ability to work outside during the heat of day

Weekly work should average ~35 to 40 hours per week over the summer. The work load will be a mix of outside and inside activities. Travel will be necessary on occasion, as our experiments are located throughout the state and some days will require early departures and late arrivals. Rates vary from $11-13/Hour.

If you are interested in the position, please contact Andrew Holderbaum (holderba@purdue.edu)