

Research Specialist Sr. with Eastern Shore Agricultural Research and Extension Center, Virginia Tech in Painter, VA

Type of position	Regular Staff
Employer	Eastern Shore Agricultural Research and Extension Center, Virginia Tech
Location	Painter, VA
Salary	Commensurate with Education and Experience
Closing date of competition	Review date: Open until filled
Description of duties	<p>Conduct weed science research leading to efficient and effective weed control in grain, oilseed, fiber, and vegetable crops for the farmers of Virginia through a better understanding of herbicide activity. Assisting faculty, staff, and stakeholders in their tasks.</p> <p>Job duties</p> <ol style="list-style-type: none"> 1. Maintain, fly and collect data from unmanned aerial vehicles (UAV) in agricultural systems. 2. Establishes and maintains studies by implementing treatments as needed, herbicide applications, and mechanical weed control. 3. Collects injury, weed control, and yield data according to predetermined standards. 4. Analyzes and format data for research reports, scientific papers, and presentations at scientific and grower meetings. 5. Makes recommendations in the absence of faculty supervisor. Visits growers' fields and conducts on-farm trials. Must obtain pesticide-applicator license within first three months.
Qualifications sought	<p>AA or BS in weed science, a closely related field (i.e. biology, agriculture, etc.), or experience demonstrating proficiency in weed science research tasks and production agriculture, experience in small plot design, herbicide applications, research and farm equipment, skills and experience in filing and organizing data, ability to interpret data, conducting field surveys for herbicide-resistance evaluations.</p> <p>Preferred: Proficiency in ARM software for data analysis and experience with UAVs.</p>
Contact	Lauren Seltzer (mlpeyton@vt.edu)
Application procedure	Apply: Job# 517944 at https://careers.pageuppeople.com/968/cw/en-us/job/517944/research-specialist-sr
Submit what	Resume and cover letter indicating interest, education and relevant experience