

Position Description

AGRONOMIST

Location

Montpelier, Vermont

Reporting Relationship

This position reports to Senior Scientists of the AgChem division.

Position Summary

The successful candidate will be responsible for the development and implementation of critical agronomic practices in a cutting-edge, agricultural chemical research environment focused on producing high quality results from environmental based studies.

Responsibilities

The person performing this job will be responsible for the following functions:

- Work with the AgChem team to identify, prioritize, and design agronomic research studies. This includes making study preparations, such as technology testing agreements, obtaining test materials, and creating plot plans and field maps.
- Coordinate and implement the planting, application, maintenance, and harvest of field study plots. This includes routine site visits, plot monitoring, data collection, prioritizing tasks, assigning workloads, and coordination of treatment applications.
- Assist with analyzing data and preparing study reports and presentations. Prioritize and conduct statistical analysis on in-season data for each study, including combining data for multi-year and/or multi-site/multi-site-year analyses.
- Interpret study results and develop presentations for discussion with AgChem team and sponsors. Write report/update/presentation of study interpretation in a user friendly and technically sound format.
- Confidently present research and general agronomy information to current and prospective clients, and at conferences. Should be able to present information through a number of formal and informal avenues and must be able to speak on a wide variety of agronomic and product issues.
- Oversee equipment preparation and maintenance to ensure maximum precision in all treatment applications and data collection. This area includes daily routine maintenance activities, seasonal equipment preparation, design and/or creation of new pieces of equipment to improve study effectiveness and a continuing understanding of equipment needs and status.

- Personal development. Attend appropriate professional society meetings, university updates, and training seminars, and read scientific literature to maintain a strong agronomic resource base. Attend sanctioned and/or outside source training seminars on personal development and communication skills as agreed upon with supervisors.
- Significant travel required to major agronomic regions of the U.S. While Stone's corporate offices are located in Vermont, the majority of our research studies are performed in other EPA-designated growing regions of the U.S.

Required Skills

To be considered for this position, the following skills are required:

- Excellent written and verbal communication skills
- Experience in Microsoft Office software suite
- Knowledge of scientific study design, implementation, and statistical analysis
- Experience with production of agricultural commodity crops
- Strong interpersonal skills and ability to develop and maintain effective relationships
- Good decision-making and problem-solving skills

Desired Skills

The following skills are beneficial but not required:

- Ability to troubleshoot plant health problems; plant knowledge/pest identification
- Familiarity with weather stations and data loggers

Experience and Education

- Bachelor of Science degree required in Agronomy, Agricultural Science, Plant Pathology, or related field
- 3 years of experience (or a combination of advanced degree and experience) with plant production

How to Apply

Please visit our careers page on our company website at www.stone-env.com to apply online.

Ms. Joanne Perry
Stone Environmental, Inc.
535 Stone Cutters Way
Montpelier, VT 05602 USA
Fax / 802.229.5417
E-Mail / hr@stone-env.com

Stone is a 100% employee-owned environmental science, engineering, and field services firm located in Montpelier, Vermont. Founded in 1992, our mission is to provide tools, information, and analyses to help clients solve complex

environmental challenges. We bring together over 45 scientists, engineers, modelers, application developers, and project managers with diverse backgrounds and skills and a shared commitment to scientific integrity, innovation, and focus on client needs. Our capabilities include environmental assessment and remediation, water resources management, environmental modeling, data quality assessments, support for agrochemical product stewardship and registration, geospatial analysis, data visualization, and application development. The company's headquarters is located in Montpelier, Vermont with remote employees in New Hampshire and Maine. Stone is proud to be named one of the Best Places to Work in Vermont. Visit our website to learn more about services, as well as why we were named one the Best Places to Work in Vermont in 2019: <https://www.stone-env.com/>.