

For anyone who believes in the future of sustainable agriculture, Farmers Edge is the place to work. As a global leader in precision agriculture and independent data management solutions, Farmers Edge is defining the future of agriculture through innovation. Combining hardware, software, precision agronomy and boots-on-the-ground support, Farmers Edge gives growers the data needed to optimize their farm management decisions and help them grow more precisely. Farmers Edge has received national recognition for our agricultural innovations and commitment to global sustainability. Join Farmers Edge today to advance your career and help us support more growers across the globe!

Manager of Agronomy Research & Development (R&D)

Office Location: Lethbridge, AB (remote locations from home office may be considered)

Reporting to the Head of Analytics, the Manager of Agronomy R&D will lead a highly skilled team of Agronomists, Agrometeorologists, and Crop Modellers to support the development and operations of decision support tools. The Manager of Agronomy R&D is driven and is expected to have a good understanding of sustainable crop management and precision agriculture world-wide.

Duties may include the following:

- Manage the Agronomy R&D team and organize and communicate strategic goals set by the company.
- Oversee development of process-based models that can be used to manage crop production and plant nutrition, soil fertility, crop phenology, and biogeochemical cycling of nutrients.
- Communicate effectively with Software Developers for product development.
- Recruit, train and retain highly qualified personnel.
- Collaborate with other managers to prioritize needs, resolve conflicts and provide status updates.
- Consistently seek to improve knowledge and skills.
- Travel to local and international locations as required.
- Other duties as assigned.

Education and Experience:

- Masters degree in soil science, agronomy, or fields related to crop systems modelling preferred.
- Minimum of 3 years' experience managing teams composed of diverse disciplines in a related field.
- 5 years' experience working as an Agronomist.
- Thorough understanding of crop production and soil management.
- Experience on monitoring crop phenology, soil physical and chemical properties, climate data, nutrient management and agronomic management practices.

Other Candidate assets:

- Excellent interpersonal and presentation skills essential.
- Oriented toward team success.
- Good verbal and technical writing skills.
- Experience collaborating with software developers.
- Working knowledge of earth observation and in-field remote sensing.

Farmers Edge Story: <https://www.youtube.com/watch?v=RHhe8QS3bP0>

Please visit <https://farmersedge.applicantpro.com/jobs/554483-165416.html> **to apply internally.**