Cargill Specialty Seeds & Oils focuses on the health and clean label spaces. This translates into discovering, creating and commercializing specialty seeds, oils and related technologies to meet market needs. Our business leverages Cargill’s capabilities.

We are leaders at connecting the high oleic canola supply chain because we are the only company that is both a seed and an oil company. From identifying market trends and trait development to final oil packaging and delivery, Cargill manages the entire high oleic canola supply chain. Cargill develops proprietary planting seeds, contracts acres with growers and crushes and refines seeds into premium oils sold to food manufacturers, foodservice operators and industrial companies for a variety of applications. Our integrated approach allows us to better manage supply and demand, opening up markets for our grower customers while offering our oil customers Assured Supply™ high oleic canola oil.

Position Purpose:

The purpose of this position is to enable new product development by performing molecular biology and sterile tissue culture techniques for Trait Discovery.

Principal Accountabilities

- 50% - Perform plant tissue culture and transformation of canola and Arabidopsis using sterile technique; maintain plants
- 30% - Utilize molecular biology techniques to analyze plants and to assist with other Trait Discovery research projects
- 10% - Maintain laboratory notebook, actively participate in Safety Program, perform additional job-related duties including ordering and inventory
- 10% - Any other duties as assigned

Relocation assistance will not be provided.

Required:

- Bachelor's degree in Biology, Molecular Biology, Microbiology, Biotechnology, or a related field
- Demonstrated ability to use sterile technique in tissue culture applications
- Familiar with basic molecular biology techniques
- Attention to detail and ability to manage multiple priorities
- Strong oral and written communication skills
- Documented ability to design, carry out, and report (independently and in collaboration with other members of project teams) experiments, results, and conclusions
- Excellent verbal and written communication, and effective interpersonal and team skills
- Demonstrated commitment to safety

Preferred:

- Experience with plant transformation
- Experience in molecular biology techniques
- Familiarity with plant breeding, genetics, and physiology of Brassica
Cargill is an EEO/AA employer.

Cargill is an international producer and marketer of food, agricultural, financial and industrial products and services. Founded in 1865, the privately held company employs 142,000 people in 66 countries. Cargill helps customers succeed through collaboration and innovation, and is committed to applying its global knowledge and experience to help meet economic, environmental and social challenges wherever it does business.

For further information: [https://cargill.taleo.net/careersection/2/jobdetail.ftl?job=FOR01102&type=en&x=11&y=14](https://cargill.taleo.net/careersection/2/jobdetail.ftl?job=FOR01102&type=en&x=11&y=14)
Primary Location: Fort Collins, Colorado