



Research & Development Associate

Company

Reazent is a Nova Scotia-based biotechnology company that is leveraging biology to make agriculture and industry sustainable, mitigate climate change, and reduce carbon footprints of materials used by consumers, agriculture, and industries. Reazent is funded and supported by leading biotech investors - Innovacorp and SDTC in Canada and IndieBio in the US. We use cutting edge synthetic biology and biotechnology tools and technologies to develop products for consumers and industries. Our technologies are protected by patents in major continents of the world.

Reports To

The Research & Development Associate will report to the Chief Scientific Officer.

Position Overview

The Research & Development Associate plays a critical role in the product development and scale-up plan of the company. This role is responsible for making sure that Reazent develops and launches products that fulfill unmet needs of the market. The role requires working with a wide range of stakeholders including customers, commercial partners, R&D partners, scale-up partners, Universities, CROs, etc.

Responsibilities and Duties

- Execute the technical strategy to design improved cohorts of formulations that are aligned with Product Concept targets.
- Conduct experiments to characterize plant responses to environmental stressors to improve quality and yield.
- Work closely and regularly with the scientific advisory team to seek their advice on the product development plan. Ensure their engagement and participation. Collaborate with them to execute all the projects on time and within the budget.
- Coordinate with the scale-up partners to ensure the scale-up of the product as per the desired specification in a timely and in a most cost-efficient manner.
- Participate in the design of experimental plans and the protocols for Greenhouse/Field trial. Work closely with the academic and commercial partners and ensure successful implementation of the Greenhouse/Field trials in line with the protocols.
- Participate in the relevant scientific or technical seminars and tell our science or business story to develop thought leadership among the relevant scientific and technical community.

Skills & Qualifications

- Master's, PhD or postdoc in life-science, agriculture, biotechnology or related discipline is required
- 2 to 5 years of relevant experience in academia or industry
- A proven record in the timely completion of complex research projects and a portfolio of examples of your work
- Driven, Agile and Proactive
- Excellent writing and presentation skills and engaging communicator with strong interpersonal skills
- Perseverant and comfortable working with uncertainty, while consistently adopting a growth mindset
- Willing and able to work and thrive under pressure while delivering on strict deadlines
- Proven ability to effectively work and collaborate in a multicultural environment and engage effectively with a diverse set of stakeholders
- High degree of empathy and fiercely committed to teamwork
- MS word, PowerPoint, Excel skills are required
- English, spoken and written, is required - knowledge of any other languages is a plus
- Willing and able to travel within and outside Canada
- Most possess a valid passport

Working Conditions

This position is based out of Reazent's Nova Scotia office and requires a commitment to approximately 25% travel, locally, nationally and internationally. This position also involves off site visits to client sites, industrial settings, supplier sites, etc. The role requires schedule flexibility, including availability some nights and weekends, to adapt to time zones & travel requirements.

Physical Requirements

This position often requires sitting for extended periods of time for meetings or work, operating a personal computer, visually inspecting documents and forms, and occasionally lifting and/or moving up to 20 pounds.

Direct Reports

Although there will be no direct reports initially, this position will be responsible for overseeing, managing, coaching and growing a team of scientists in the near future.

All interested and qualified candidates are asked to send their resumes to Verschurencentre@cbu.ca before **June 11th, 2021.**