

Position: Product Development Scientist/Manager

General Description:

Job Description: In this job you will be required to work closely with CoteX's stakeholders to design and develop new coated products for fertilizers and seeds. You will be responsible for the management and smooth functioning of the coating research laboratory for CoteX at Verschuren Centre.

Key Responsibilities:

- Design & Develop new polymer coated products
- Design, plan and independently carry out innovative experimental programs.
- Apply advanced polymer science to create innovative solution to achieve strategic business objective of the company.
- Keep abreast of relevant competitive IP literature in order to direct own research and to develop a strategically aligned intellectual property portfolio in the field of polymer science and write appropriate invention reports.

Required Job Skills:

- Excellent understanding of polymer chemistry
- Practical experience in using analytical instruments
- Practical knowledge of designing coating
- Hands on experience in working in laboratory setup

Desired Background

- PhD in Polymer Science/Chemistry
- Experience in polymer film R&D is huge plus
- Experience in coating chemistry is desirable
- Experience in biodegradable polymers desirable

Work Status: Full Time

Location: Sydney, Nova Scotia

All interested candidates are asked to submit their resume and cover letter to verschurencentre@cbu.ca by **June 2nd, 2021**.