

Research Associate/Molecular Biologist

Company summary:

Based in St. Paul, Minnesota, Collectis Plant Sciences Inc. is an agricultural biotechnology company that develops new crop varieties with its proprietary genome engineering technology. As a wholly-owned subsidiary of the French biotechnology company, Collectis SA, Collectis Plant Sciences has formed partnerships with leading agricultural companies to apply genome engineering to traditional crops and vegetables. The company offers competitive employee benefit packages including health, vision, dental insurance and participation in a 401k plan.

Collectis Plant Sciences Inc. currently has openings for **Research Associates in the Molecular Assay team**. The successful candidate is expected to be highly motivated and results-oriented and to be well-trained in molecular biology. Knowledge and experience in plant molecular biology and related fields are highly desirable.

Duties and Responsibilities

- Conduct molecular biology experiments independently or under minimum supervision to meet project goals;
- Day-to-day project planning and scheduling under supervision to meet project timelines;
- Maintain a complete and accurate notebook by recording, organizing and summarizing experimental results while noting problems and recommending solutions;
- Inspect and perform routine maintenance on lab equipment.

Education, knowledge, skills and abilities:

- M.S. or B.S. in molecular biology or genetics with 1-2 years of relevant laboratory experience;
- Strong knowledge of molecular biology is essential;
- The ability to use bioinformatics tools, such as those used for primer design and sequence alignment, is highly desirable;
- Working experience with molecular techniques including molecular cloning, PCR based methodologies, Southern blot analysis, Northern blot analysis, expression analysis, DNA/RNA isolation, DNA sequence analysis is advantageous
- Demonstrated focus on quality and rigorous experimental design is highly desirable
- Exceptional organizational aptitude, outstanding communication and interpersonal skills are essential.

Contact : Please send a cover letter and CV to CPS_RAM_2011-12@collectis.com