

Scientific Production Specialist

Location – St Austell

About Us

Fiberlean was established in 2016 and was acquired by our new owners UB FIGG in November 2025 with the key goal of establishing Fiberlean as the global supplier of production equipment into the paper and pulp industry for the manufacture of micro fibrillated cellulose. This new look company is an expert in its field but, but currently small in terms of the team, as such we are now a growing small business built on collaboration, inclusion, and mutual respect. Our team values diverse perspectives, open communication, and people who take initiative. We work closely together, support one another, and celebrate wins as a team.

The Role

As a Scientific Production Specialist, you will play a key role in operating and supporting the Trebal FiberLean production facilities, including the Full-Scale Process Plant, Pilot Plant, MDU, and Laboratory. You will be responsible for producing and delivering high quality customer samples and products that support global customer trials, merchant sales activities, and research programmes.

Working within a dynamic and innovative environment, you will contribute to process improvement and product development initiatives aimed at enhancing operational efficiency, equipment performance, product quality, and commercial success. The role requires a hands on approach to plant and laboratory operations, strong attention to detail, and a flexible attitude, including the ability to work shifts when required.

You will collaborate closely with technical, commercial, and research teams to develop new products, optimise manufacturing processes, and support the advancement of FiberLean technologies. This is an excellent opportunity for a scientifically minded individual who enjoys combining practical production activities with research and innovation to deliver meaningful business and customer outcomes.

Key Responsibilities

- Operate and maintain the main plant, pilot plant and laboratory facilities to produce customer and merchant sales samples, support process development and applied research projects, and ensure outputs meet quality, specification and delivery requirements.
- Set up, change over and monitor equipment, diagnosing operational issues and coordinating with engineering support where required to maintain efficient production.
- Collect, prepare, test and analyse samples and materials using approved methods and SOPs, taking corrective action as necessary to ensure product quality and process performance.

- Assist in the design, assembly and execution of process development trials and experiments, ensuring accurate data collection, analysis and reporting of results.
- Support continuous improvement initiatives to enhance process efficiency, product quality, operational performance and cost effectiveness.
- Work collaboratively with cross-functional teams, including Sales, Commercial, Production, Engineering and Research personnel, to meet business and customer objectives.
- Maintain high standards of accuracy, safety and housekeeping, undertaking any other reasonable duties consistent with the role.

Qualifications & Personal Qualities

- Previous experience in a scientific production role.
- Chemical engineering or chemistry degree or equivalent experience.
- Strong organisational and time-management skills with strong attention to detail.
- Excellent written and verbal communication.
- Drive, independence, a self starter, able to work to tight deadlines.
- Must be technically competent.
- Proactive attitude to help innovate and shape the role as the business scales.
- Collaborative, adaptable, and committed to fostering an inclusive workplace

What we offer

The Fiberlean offering is very competitive.

- This is a fixed term, full time position for 1 year with the possibility of permanent.
- A salary up to £38,000 p.a. dependent on experience.
- 25 days annual leave on top of UK bank holidays.
- Inclusion in the company growth participation plan (similar to an equity stake).
- 10% Employer pension contributions.
- 25% discretionary company bonus.
- Private medical and dental insurance.
- Death in service insurance.
- Income replacement insurance.

If you are interested in this role, please forward your C.V. and covering letter to Kate.clarke@fiberlean.com