



Chemical Engineer

The Role

The company is seeking a Chemical Engineer to join the team, with the role of:

- Leading technical work on process design of Xampla's biodegradable microcapsules.
- Translating chemical lab scale proof of principle to small scale lab process
- Develop and optimise processes to small pilot scale
- Manage pilot plant trials and support design of process for production of commercial samples
- Developing/establishing in-process controls/analytical tools to ensure product quality
- Maintenance of Lab and Pilot Plant related equipment
- Liaise with customer R&D and production teams
- Opportunity to build a team of Lab Technicians/ Research Assistants as the company grows

Candidate Experience

The company is seeking candidates with:

- A MSc degree or PhD (or equivalent) in a discipline relating to Chemical Engineering, Mechanical Engineering or Materials Science
- Experience on microencapsulation, emulsions and/or microfluidics
- Experience of polymeric systems
- Sustainability experience would be beneficial - basic understanding of sustainable bio-based materials and sustainable process development
- Must be a team player and possess excellent communication skills
- Must be creative, detail-oriented and must be able to multi-task
- The right fit for a small, science-led, innovative team and a high-level of autonomy, creativity and independence

Package

- £40k-£50k salary (depending on experience)
- Share options in a fast-growing Cambridge start-up