

## **Project consultant – commercialisation of gaseous biofuels**

**Position:** Project consultant  
**Location:** Manchester, UK  
**Duration:** 24 months (1xFTE)  
**Salary:** competitive

### **C3 Biotechnologies Ltd**

**C3 Biotechnologies Ltd was established in August 2015 to commercialise the manufacture of bio-propane from cutting edge research developed at the Manchester Institute of Biotechnology based at The University of Manchester. The company has developed proprietary technologies for the production of gaseous hydrocarbon fuels. C3 Biotechnologies now seeks to recruit a project consultant to work with the company to develop commercial models and assessment of the economics of production of gaseous hydrocarbons in the UK market.**

#### **Main Duties and Responsibilities include:**

- Working with industry and academic experts to develop detailed technical and economic models/assessments for the commercial production of bio-propane in the UK market.
- Provide a technical and quantitative insight of UK investments in AD/biogas infrastructure and scope the technical and economic potential of adapting such infrastructure for the production of biopropane.
- Work more broadly with the company and wider stakeholders to explore commercial models and opportunities for establishing a UK based bio-propane industry.
- Work with a wider European consortium (eForFuels, Horizon 2020) as the C3 Biotechnologies partner representative to assist in development of commercial models and technical assessments for sustainable fuels development using biological fermentation approaches.

#### **Core Competencies**

**Achieving Results** – Be aware of key business objectives and ensure these are applied appropriately to all business activities.

**Building Relationships** – Able to develop effective relationships with all partners and client staff and be recognised as providing a supporting role.

**Commercial and Business Awareness** – Able to balance the financial, quality, people and customer expectation related risks.

**Customer Focus (internal & external)** – Effective in anticipating and understanding client expectations and are appropriately managed. Able to build partner relationships with clients and wider stakeholders and focus on solving problems in relation to the core business objectives of C3 Biotechnologies Ltd.

**Communication** – Effective communication skills suitable for the management of and liaison with company staff and senior management, both on a one to one and one to many basis. Demonstrate effective communication, both orally and in writing, with colleagues, clients and customers including producing reports, preparing, organising and delivering presentations using appropriate tools and techniques, and taking a leading role in meetings and discussions.

**Planning and Organising** – Effective at determining a course of action by breaking it down into smaller steps and by planning and resourcing each of these, making allowance for potential problems. Must manage the field of

responsibility within allocated budgets, and be able to plan and forecast future budgets based on business priorities.

**Understanding C3** – Aware of C3 strategies, policies and procedures. Aware of how the organisation operates.

**Teamwork** – Effective in contributing effectively towards the objectives of a team, and be able to share knowledge, ideas and information. Aware of the needs, objectives and constraints of those in other disciplines and functions. Effective at managing people and can adopt an appropriate style to foster good team working.

**Problem Solving and Decision Making** – Able to solve problems in a measured and creative way. Capable of independently assessing a wide variety of tasks and be proactive in relation to identifying and undertaking activities that are to the benefit of the business. Able to balance long and short term objectives and understand business value. Be responsible for own decisions.

**Influencing and Impact** – Act in a professional manner and exhibit the required behaviour that should act as an example to other employees. Needs to delegate tasks, responsibilities and authorities effectively. Effective at identifying goals and objectives and motivating and leading others towards their achievement. Able to network throughout the business community.

**Innovation, Flexibility and Adaptability** – Undertake tasks with a positive attitude and respond well to management and client requests. Working locations may include a variety of BPP and client sites. Must be prepared to meet business goals and respond well to change.

### **Skills, knowledge, qualifications required for job**

**Qualifications** – Degree qualified and/or professional certification (e.g. Prince 2, PMI, etc.)

**Experience** – At least 5 years relevant industry experience, in a role that requires involvement and understanding of managing business initiatives including the introduction of new business processes to support these initiatives. Aware of industry and professional standards (e.g. ISO 9001). Extensive experience in organisation wide initiatives and change management.

**Training** – Training in Project Management disciplines.

**Skills** – Familiar with methodologies and project tools (e.g. PRINCE 2, PMI and Microsoft Project). Continually update knowledge and understanding in field and translate knowledge of advances in the subject area into research activity.

**Analytical Thinking** – Effective at acquiring an understanding of a problem or situation and developing an approach to interacting with the situation.

**Strategic Perspective** – Needs to keep overall objectives and strategies in mind, and not be deflected by matters of detail.

**Applying standards** – Effective in the application of relevant industry and process standards to all tasks undertaken.

**Industry Developments** – Must take initiative to ensure technical skills and specialisations are kept up to date in line with industry developments and ensure that all relevant skill sets are current.

**How to apply: Please send your full CV with a covering letter stating why you feel you would be suitable for this role to:**

To apply for this exciting opportunity, please send your CV to Tracy Fletcher, Company Secretary, C3 Biotechnologies Ltd ([tracyfletcher@c3biotechnologies.com](mailto:tracyfletcher@c3biotechnologies.com))