

Name:

Department (and Section where appropriate): Rheology, Texture and Structure Team, Product Innovation Group

Grade: G2

Job Title: Food Scientist

Immediate Line Manager (Job Title): Rheology, Texture and Structure Team Lead

Job Purpose

The Food Scientist role is responsible for supporting the activities of the section, by conducting a variety of analysis across a wide range of techniques, as well as taking an active role in proposing, conducting and reporting research projects, both internally and externally funded. They will also be responsible for ensuring that the lab space and equipment is calibrated and operating within expected parameters.

Main Duties (including % of time spent)

- Manage and undertake work on behalf of clients (70%)
- Write reports for contract and research projects (10%)
- Provide advice to clients (5%)
- Identify new business opportunities (5%)
- Contribute to idea generation for food and beverage science and research (5%)
- Generate proposals for client work (5%)

Knowledge, Skills & Experience

- A degree in food science/ technology or similar
- Proven competence of working within an analytical laboratory for 1 year
- Knowledge of rheology, viscosity, textural analysis, imaging techniques or NIR (Near Infra Red)
- Experience in using instrumental techniques to investigate raw materials or product properties.
- Experience in data analysis from the above and familiarity with statistical analysis techniques required.
- IT literate, proficient use of Word and Excel.

KEY TASKS & RESPONSIBILITIES

1. Communications

- Able to balance a varied workload
- Good communication skills for holding discussions with staff and clients, to generate project proposals, discuss findings and write coherent reports.
- Ability to apply knowledge in new situations.
- Able to write reports of varying length and complexity, with supervision.
- Able to contribute to project proposals ranging in complexity and including multi-client research proposals such as those for Innovate UK and similar funding bodies.
- Able to manage key parts of projects of size from single client projects up to collaborative projects lasting several years.

2. Analytical Skills & Creativity

- Ability to assimilate information streams and opinions to make sound decisions / recommendations and offer a structured approach to problem solving.
- Data generation & analysis
- Consultancy with clients to identify and solve food science & structure focused problems.
- Demonstrate creative and innovative skills, contribute to ideas generation sessions.
- Ability to balance longer term objectives and deliver against shorter term deadlines with variable notice periods.

3. Management of Activities

- Contribute to several projects, possibly including those involving more than one team (also external suppliers of contract work).
- Follow appropriate business management procedures in all aspects of work.
- Coordination of own workload to comply with defined deadlines.

4. Management of People

- Associate Director Consulting (Technology) - Product Innovation Lead - Rheology & Texture Section Manager - **Job Holder**

No direct reports

Expected to work as part of a multi-disciplinary team

5. Management of Finance & Resources

- Competent in managing time to deliver against agreed project outputs.
- Ability to balance day to day activities to meet both short- and longer-term objectives

6. Autonomy & Accountability

- Working primarily under the supervision of the line manager with limited autonomy for decisions based on project-related and client-based activities.
- Ability to work on own initiative and take responsibility for results of own analysis

7. Working Environment

- Primarily based at Campden BRI (Chipping Campden site) but with some requirement to travel in the UK to conduct trials and consultancy in factories. Some of these trips will involve overnight stays.
- Requirement to undertake activities in processing environments and specialised laboratories.
- Wearing of PPE for some tasks will be required at Campden BRI and when off site at client sites.

8. Other designated job roles (Please tick those applicable)

Quality Co-ordinator
 Safety Co-ordinator
 First Aider
 First Aid Leader
 Mental Health First Aider
 Fire Officer
 Fire Leader
 Software Co-ordinator
 Trained internal Auditor
 Equipment Officer
 Departmental Archivist
 Hygiene Manager
 Process Hall Manager
 Event Director
 Risk Assessor
 Biological Safety Officer
 Safety Representative
 Safety Committee Member
 Sample Receipt Steward
 Authorised Driver (in line with Car Policy) x

DSE User x **Manual Handler**

Signed & Dated

Job Holder Date

Line Manager Date