

Job Description

Job Title	Principal Scientist
Job Holder	
Reports To	Staff Scientist or Subject Matter Expert
Location	Wilton
Date	January 2020
Grade	33

Job Purpose

- To contribute to PD Downstream group acting as a Downstream Lead within a project team to provide streamlined experimental planning, execution and evaluation, for the manufacture of novel therapeutic monoclonal antibodies.
- Acting as a Line Manager within the PD Downstream group organogram structure supporting and developing scientists within the group.
- Act as interface between associated project groups, including Upstream Processing, Analytical Development, Technical Project Leads and Manufacturing.

Dimensions

Turnover	£100 million
Site Numbers	500
No of staff reporting to individual	2-4 DSP Research Staff, Occasional supervision of placement students where applicable.
Forward work plan	Four to six months

Principal Accountabilities

- To implement and manage Downstream experimental development programmes needed to evaluate and characterise new processes for target molecules.
- To review experimental work, data and reports produced within PD to ensure accuracy and compliance.
- To carry out process technology transfers from client companies into Fujifilm Diosynth Biotechnologies or from across the Fujifilm Diosynth Biotechnologies network.
- To assess manufacturing processes supplied by client companies for suitability for GMP manufacture and identify any scale-up requirements/issues.
- To prepare reports and presentations for internal and external use in a suitable and professional manner.
- To train and supervise the experimental work of other junior research staff.
- When required, participate in the technology transfer process to enable clinical manufacture of the target molecule, using the novel purification process, within the GMP environment. This may require direct involvement in clinical manufacture as an asset secondee or as a provider of technical support.
- To produce batch records for GMP manufacturing processes.
- To advise senior management, technical project leaders, programme managers and other principal scientists on the feasibility, suitability and efficacy of the downstream processes being developed.
- To co-ordinate work with other functions / departments to achieve project objectives.

- To be compliant within the cGMP system.
- To work safely and in accordance with Fujifilm EHS policies and keep up to date with any emerging issues.
- To maintain an up to date knowledge of developments which may impact on the technologies involved in the processes being developed.

Competencies:

Level: Core

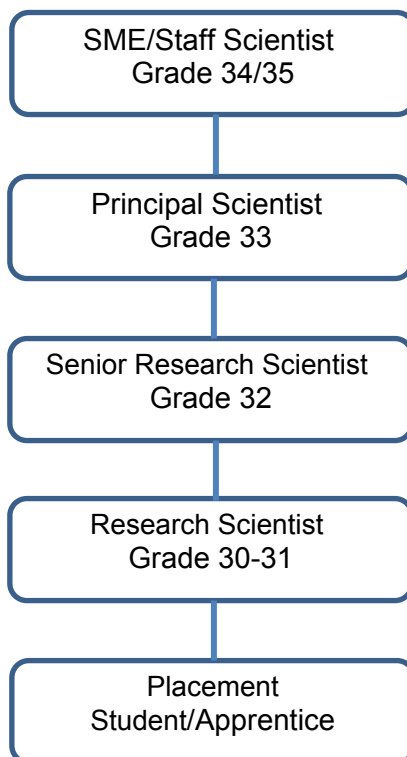
Assessed: People Development, Business Standards & Integrity, Change Leadership, Relationship Building, Analytical Thinking, Customer focus, Planning



Special Features

- Project based, multidisciplinary team organisation with job holder reporting to the technical project leader in regard to activities for which the job holder is responsible in the project.
- Significant regular client contact a feature of the job. The job holder must be able to interact satisfactorily with the client company personnel in achieving the project targets. The job holder must be able to demonstrate technical and scientific knowledge to the client appropriate to the tasks being discussed.
- The job holder will be operating in a highly regulated environment and must of necessity maintain awareness of the regulatory background to their work
- A relevant degree plus a minimum of 6 years laboratory experience or Ph.D. in biological, biochemical, engineering or chemical science or significant experience of biochemistry and protein purification processes.

Organisation Chart



Signatures

Job Holder: Date:

Manager: Date:

Revision Table

Revision History	Date of Update	Authoriser
Revision 1	11 July 2018	D Chesworth
Revision 2	01 April 2019	A Dickson

Revision History – Amended due to revised Behavioural Competency Framework