

FUJIFILM

Diosynth
biotechnologies

Head of Analytical Development
Billingham, UK



Partners for *Life*
Advancing tomorrow's medicines

FUJIFILM Diosynth Biotechnologies (FDB) is a biopharmaceutical company within FUJIFILM Corporation, with development and manufacturing sites in the UK and the USA, employing over 1,200 people. Globally, we have over 35 years of clinical and commercial experience in biopharmaceutical development and cGMP manufacturing and we are recognized as a pioneer in our field. Today the company is one of the world's leading GMP drug Contract Manufacturing Organisations (CMO) with a reputation for continuous innovation of technologies, service delivery and quality - contributing to the enhancement of the quality of life of people worldwide.

Our Global vision is to be the leading and most trusted global CDMO partner in the biopharmaceutical industry.

Our Process Development (PD) team are responsible for a huge range of activities ranging from early phase process invention through to late phase process characterisation.

Innovation is at the heart of everything we do in PD and we are proud of our achievements. From our world leading

expression platforms; pAVEway™ and more recently Apollo™ X to propriety continuous downstream platforms, our world class scientists are encouraged to continually stretch themselves and each other to deliver lifesaving medicines as effectively as possible.

Our PD team in the UK includes 250 highly skilled and motivated employees supported by another 300 colleagues globally.

We are enjoying a period of sustained growth within FDB and we are looking to appoint a Head of Analytical Development, to lead the analytical development group at Billingham ensuring that the analytical development components of customer programs are met in full.



Head of Analytical Development



Leading a team of up to 40 scientists at our PD center at Billingham in the North East of England and reporting to our Head of PD, your job will be to ensure that the analytical development components of customer programmes are met in full with “state of the art” methods and implementation, meeting appropriate regulatory standards, suitable for the clinical phase of the GMP manufacture.

Key roles

- You will lead the dialogue with customers and functions within FDB on the identification and design of appropriate analytical strategies and methodologies for new products under development.
- You will be the key holder of FDB technical competence in analytical method development.
- You will be FDB’s principle expert in method verification, qualification and validation.
- Your team will invent, develop and qualify the methods used to analyze and measure processes being invented, developed and established by the business.
- Your team will design and write the validation protocols for the physico-chemical methods used to characterize both the process and the product.

- You will own and develop the business technology transfer process related to transfer of analytical methods from customers and/or PD into quality units.
- You will interface with external initiatives to improve the PD technical capability in analytical methodologies.
- You will control the method for product development and transfer to a quality unit, suitable for use in a GMP environment.

Principle accountabilities

- You will lead, coach, train and develop the Analytical Development group.
- It will be your job to ensure the delivery of the analytical component of the customer programs is on time and on cost by managing and planning resource disposition, based on skills and knowledge.

- You will ensure the group engages in the growth of the FDB knowledge base by assessing new state of the art techniques and make recommendations on the consideration / implementation of new initiatives to Head of PD Operations.
- You will be required to implement appropriate initiatives to improve the overall efficiency and efficacy of the group.
- You will act as a source of guidance / expertise to other functions in FDB for analytical activities.
- You will need to ensure that the group have appropriate professional standards and systems to uphold these standards, particularly SHE and quality.
- As part of the PD management team you will share the responsibility to lead the evolution of the PD function.



The expertise and personal qualities we're looking for

To be effective in this role you will need to have a deep expertise in analytical science across a wide technical field that requires significant innovation. You will be suitably academically qualified with extensive industrial experience (10 years +) demonstrating that you are an innovative, conceptual thinker with a positive self-image who is efficient and a strong, flexible, team player. You will also be progressive and will want to make an impact and develop the organization longer term.

Head of Analytical Development is a key and respected role within the organization and will have the freedom and resources to bring in new technologies to ensure we maintain our leading position in the CDMO marketplace. We pride ourselves in creating "value from innovation" and the successful candidate will be encouraged to follow this path - using their scientific knowledge, creativity and often tenacity to deliver the best possible results for our customers and ultimately patients.

As part of FDB and the broader FUJIFILM, there are opportunities to work closely with counterparts from other sites around the world, particularly RTP North Carolina and college station Texas. Our aim is to develop "best in class" harmonized methods and technologies across the FDB sites and the Head of Analytical development will play a pivotal role in achieving this.

What's it like to work for FUJIFILM Diosynth Biotechnologies

Our People Goal is to have an Engaged, Motivated and Competent workforce and we have an ambitious People Strategy to help us achieve our goal. Our Core Values of Trust, Delighting our Customers, GENKI and GEMBA are at the heart of everything we do at FDB.

“What I like about working at FUJIFILM is the variety I have in my role. Each day is different and I am always learning things”

Fay Saunders,
Head of Mammalian
Cell Culture PD

“I have an academic background but really enjoy working for FUJIFILM Diosynth Biotechnologies because it allows me to use my fundamental science knowledge to help develop lifesaving and life enhancing drugs”

Tibor Nagy,
Subject matters Expert,
Bioinformatics,
Protein Refolding

“In the space of five years I've learned more about the bio processing industry than I could have done with any other company”

Jonathan Rapley,
Staff Scientist
Downstream Processing



View of Newcastle from the Sage, Gateshead - Photo by Karl Shaw

Warm, friendly people
Fabulous coast
& countryside
A rich local culture

What's it like to live and work in the North East of England?

There are numerous reasons why the North East of England is a great place to live and work. FDB is located in the heart of Tees Valley, right in the centre of the beautiful and thriving North East of England, combining the opportunities for a great quality of life with plenty of career development opportunities. With a rich and fascinating industrial history, FDB's location in Billingham boasts a wide variety of local amenities, suitable for all ages and tastes, plus convenient transport links to the dynamic nearby regional capitals, Newcastle and Leeds. With long-term employment prospects in this area of the UK going through a sustained period of growth, establishing yourself in the region

will provide a strong foundation for future career opportunities. Teesside is a centre of chemical expertise.

Founded circa 650 by a group of Saxons, known as Billa's people, Billingham is in the borough of Stockton-on-Tees, within County Durham in the heart of the modern industrial region known as Teesside. The town was originally a small, sleepy Saxon settlement on the north bank of the river Tees and by the early 19th century the population was still less than 400. But, with the invention of railway transportation in nearby Darlington, this area quickly gained a reputation as a cradle for innovation in the UK's industrial revolution. The demand

for manufacturing explosives created by the First World War led to a massive industrial expansion in the region. In 1917, a plant in Billingham was set up by the UK government to manufacture ammonia for fertiliser production. Eventually, in 1926, this plant became part of the newly formed company, ICI. Anhydrite was also mined in the Billingham area from 1928. In 1934 plastics began to be produced in the region, and today these core science-based industries have evolved into a dynamic and progressive, hi-tech local economy, renowned internationally as a centre for chemical expertise and innovation.

Our generous package includes:

- A competitive salary: £49,148 - £61,435 plus company bonus scheme
- Up to 35 days holiday, plus bank holidays
- Private healthcare
- Generous contributory pension scheme
- Childcare vouchers
- Cycle to work scheme
- Plus many more benefits

How do I apply?

If you are interested in this position and would like to arrange an informal chat, please email simon.dewar@fujifilm.com otherwise please apply in confidence online via our website: www.fujifilmdiosynth.com.

Our HR department will then contact you to progress your application.

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Belasis Avenue, Billingham
TS23 1LH, United Kingdom

Tel: +44 (0) 1642 363511

101 J. Morris Commons Lane,
Morrisville, North Carolina 27560, USA

Tel: +1 (919) 337 4477

100 Discovery Drive, Suite 200,
College Station, Texas 77845, USA

Tel: +1 (979) 431 3500

Email: fdbkrecruitment@fujifilm.com www.fujifilmdiosynth.com

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