JOB ADVERT

Johnson Matthey

VACANCY: Solid Form Scientist (x2)

LOCATION: Cambridge, UK

Johnson Matthey has an exciting opportunity for **2 Solid Form Scientists** to join our **Pharmorphix®** (Solid Form Services) business unit. The Solid Form Services business understands and modifies the physical form properties of an active pharmaceutical ingredient to enable the rapid development of candidate drugs, thus providing benefits for patients, and strengthening the intellectual property position of our clients. As a leading provider of solid form contract research and development services to the international pharmaceutical and biotech industry, this is a challenging role for an ambitious individual wishing to develop their career.

Key responsibilities:

- Performing a range of assigned research experiments as directed by the Project Leader under minimal supervision
- Interpreting experimental data and highlighting interesting or unexpected results
- Reporting experiments accurately and promptly; keeping laboratory notebooks up to date in accordance with Company quality procedures
- Presenting project results at internal project meetings and externally to customers
- Maintaining equipment and training users in accordance with Company procedures

Are you the ideal candidate?

- You will have a degree (or equivalent experience) in a chemistry related discipline or pharmaceutical sciences and significant experience in a synthetic organic chemistry laboratory
- Previous experience in small molecule solid form research would be an advantage, but is not essential
- Knowledge of areas related to solid form properties of pharmaceuticals, such as solid form characterisation of pharmaceutical materials; polymorphism and salt selection; process research and scale up; crystallisation and co-crystallisation is essential
- You should have an understanding of physicochemical property analyses: pKa, logP and thermodynamic solubility vs. dissolution rate
- You will possess good technical knowledge and skills in analytical techniques: HPLC, Ion Chromatography etc; synthetic organic chemistry and asymmetric synthesis

To apply please visit:

https://www.johnsonmatthey.jobs/site/applynow.cfm?Apply=New&Vacid=472117&mid=0

Closing date for applications: 3rd March 2016

Johnson Matthey Plc is an equal opportunities employer and positively encourages applications from suitably qualified and eligible candidates regardless of sex, race, disability, age, sexual orientation, marriage or civil partnership, pregnancy or maternity, religion or belief.