

INVISTA seeks dynamic, high caliber scientists and engineers to join its rapidly expanding Wilton, U.K., research and development team to develop pioneering solutions to commercialise next-generation industrial biotechnology.

As part of INVISTA’s commitment to innovation, it has invested in the emerging field of industrial biotechnology, operating its own biotechnology capability out of the R&D lab in Wilton. INVISTA’s bio-scientists and engineers are working, alongside collaborators in academia and external technology companies, to develop new biotechnology processes and bring bio-derived products to market.

Through innovative research efforts at the leading edge of science, INVISTA has the potential to develop advantaged technologies that could significantly improve the cost and availability of several chemicals and raw materials that are used to produce its current products.

To work successfully in our team, candidates must be comfortable with a challenging fast paced environment where interdisciplinary team work is essential.

INVISTA is one of the world’s largest integrated producers of chemical intermediates, polymers and fibers with a portfolio of some of the world’s most recognizable brands and trademarks including LYCRA®, COOLMAX®, CORDURA®, STAINMASTER® and ANTRON®.

**Research Scientist – Molecular Biology/RNA Sequencing**

**Ref: 29240**

**Location: Wilton – Teesside/UK**

**Responsibilities**

* Isolation of nucleic acids from microbial cells for sequencing.
* Sequencing of mRNA and plasmids using next-generation sequencing platforms
* Cloning and expression of enzymes in a variety of host cells.

**Requirements**

* Msc or PhD in Molecular Biology, Biochemistry, Biochemical Engineering or related discipline.
* Experience innucleic acid sample preperation for transcriptome analysis.
* Experience in handling the workflow to construct libraries and prepare templates for sequencing.
* Experience in running the sequence, and obtaining primary data.
* Advanced molecular biology skills
* Excellent team working skills working in a multi-diciplinary environment
* Experience in analysis and validation of transcriptomic data
* Flexibility to work outside normal working hours when required.

**Closing Date: 16th January 2015**

**How to apply**

Interested applicants should submit a detailed CV in English along with a covering letter indicating their salary expectations to [**humanresourceswilton@invista.com**](mailto:humanresourceswilton@invista.com)

**Please use the job title and reference code in your application.**

[Picture](http://invista.dtinet.net/govtpa/Public/CommTools/INVISTA%20Logos/Forms/AllItems.aspx?RootFolder=/govtpa/Public/CommTools/INVISTA%20Logos/INVISTA%20logo&View=%7b4066A6E0-1316-4741-852D-B3134B630F4A%7d)