

MEDICINES AND HEALTHCARE PRODUCTS REGULATORY AGENCY

POSITION: MICA Stem Cell Scientist (Automation and Characterisation)

DIVISION: UK Stem Cell Bank / Division of Advanced Therapies

LOCATION: NIBSC

REF NO: 1453402

GRADE AND SALARY RANGE: HEO £30,292 t

TYPE OF CONTRACT: Fixed term (to 30th April 2017)

The Organisation

The Medicines and Healthcare Products Regulatory Agency enhance and improve the health of millions of people every day through the effective regulation of medicines and medical devices, underpinned by science and research.

The National Institute for Biological Standards and Control (NIBSC) is part of the MHRA and a world leader in assuring the quality of biological medicines through product testing, developing standards and reference materials and carrying out applied research

The UK Stem Cell Bank at NIBSC acts as a national depositary for UK human embryonic stem cell lines. Its work is focused on the production of well characterized and safety tested stocks of stem cells for research and clinical application and acts an international resource for the supply of cells, scientific “know-how” and regulatory expertise.

Purpose of Role:

To establish enhanced protocols for characterisation of automated stem cell culture systems. The post is funded by MRC grant entitled ‘MICA: Development of Metrics and Quality Standards for Scale up of Human Pluripotent Stem Cells’, running from May 2015 to end April 2017.

Key Responsibilities:

- In collaboration with other partners in the consortium, carrying out evaluation and development of a software imaging system:
- Evaluating different culture conditions for the expansion and banking of hiPSCs for this project which will involve:
- The post-holder will work in coordination with UKSCB staff to support routine laboratory functions including:
- Provision of technical support for the UKSCB research and development programme as appropriate.
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- Provide training as requested, to visiting workers and NIBSC staff external researchers.
- Participate in scientific and technical discussions to identify solutions and strategies to aid the progress of research projects as required
- Attend at meetings of the MICA consortium partners as and when requested
- Provision of holiday and sickness cover for colleagues in the UKSCB.

How to apply:

You can apply for this position by creating a job profile on the Civil Service Jobs Portal here:

<https://jobsstatic.civilservice.gov.uk/csjobs.html>

Please ensure to review the full job description and competencies in relation to this position prior to applying. Applicants will be expected to meet and address all the competencies in order to be shortlisted for the interview stage.

We are an equal opportunities employer and welcome applications from suitably qualified people regardless of age, gender, sexual orientation, marital status, race, religion, politics or disability.

All civil servants work within the boundaries of the Civil Service Code. The Code sets out the duties and responsibilities of all civil servants. Please click on the link for more information:

<http://www.civilservice.gov.uk/about/values/cscode/index.aspx>



The closing date for applications is XX.