

This month the [UKSCB](#) announces a number of new and exciting developments of interest to research and industry workers in regenerative medicine and stem cell research:-

- In January 2014 the UK Stem Cell Bank moved into the new Division of Advanced Therapies at the National Institute of Biological Standards and Control (NIBSC) which is part of the Medicines and Healthcare products Regulatory Agency (MHRA). From 5th April the [UK Stem Cell Bank website](#) will be moving to become part of the NIBSC website. Links on the old website will be redirected to the new web pages. Please contact us if you have any queries by e-mailing: enquiries@ukstemcellbank.org



- **Japanese Regenerative Medicine Symposium.** The UKSCB contributes to the Symposium for Innovation in Regenerative Medicine, Supporting the Global Application of Research. Report was published by the Science & Innovation Section British Consulate-General Osaka. [Read more...](#)



➤ **Launch of the first European induced pluripotent stem cell bank**

The UK Stem Cell Bank at NIBSC is a key partner in a new project [EBiSC](#), to establish a repository for human iPSC lines for Europe as outlined in the attached press release. The UKSCB will be responsible for establishing the quality control and characterisation of [EBiSC](#) cell banks and also for setting up training programmes for [EBiSC](#) staff, in collaboration with Roslin Cells. This bank will make a significant contribution to the broader application of iPSC lines in biomedical research and in particular to the development of new drugs and their safety screening. [Read more...](#)

- **New UK Regenerative Medicine Hub for Pluripotent Stem Cell bioprocessing.** The PSCP aims to lay foundations for a generic translational pipeline from the derivation of clinical grade pluripotent stem cells to potential cell therapies. [Read more...](#)



ToxBank

- **Open access to a new toxicology database supporting development of stem cell-based assays** [Seurat-1](#) is a large scientific consortium funded by the European Commission and the Cosmetics trade organisation [Cosmetics Europe](#). One of the central consortia in this multi-consortium cluster, [ToxBank](#) is now making available a public version of the [ToxBank data warehouse](#) for the first time. This new version, which will be available for demonstration at Society of Toxicology ([SOT](#)), will allow access to public data resources relating to compound toxicology and protocols and materials for the development of stem cell-based assays. The [Joint Research Centre](#) in Ispra, Italy, has stepped forward to be the first SEURAT-1 partner to make data available in such a way in this first release. Such public data access follows a creative common approach that will hopefully drive new scientific capabilities in sharing and fully utilising data sets.

- **UKSCB training course and technical forum May 2014** Derivation and culture of hiPSCs: a practical training course and workshop 26th to 30th May 2014. A collaboration between world-leading stem cell resource centers.



- **Where can you meet UKSCB staff spring/ summer 2014**

- ✓ [ISSCR 12th Annual Meeting 18th – 21st June 2014 Vancouver, Canada](#)
- ✓ [TCES conference 2nd – 4th July 2014 Newcastle University](#)

www.nibsc.org/uk_stem_cell_bank.aspx