

UK- Spanish Stem Cell Workshop *‘From Bench to Clinic’*

Programme

Tuesday 24th

12-14:00 Lunch free at the Kensington Room at Sofitel St. James Hotel, London

19:00 pm: Kensington Conference Room, Sofitel St James Hotel
Introductory talks on UK and Spanish stem cell networks

- Javier García Sancho. “ *Spanish Cell Therapy Network*” IBGM, Universidad de Valladolid
- Ben Sykes. “*The UKNSCN - Achievements and Future Direction*”. BBSRC, UK
- Helen Hardon. Oxford Network

20:00 pm: Delegates and organisers dinner at the Sofitel St. James Hotel

Wednesday 25th

8:30 am: Registration at The Royal Society, London

8:50 am: Welcome by Mrs. Denise Holt, Her Majesty’s Ambassador in Spain

9:15-11:40: **Academia and Stem Cell Biology**

Chair: Pablo Menéndez. Director of Andalusian Stem Cell Bank, Spain

Adult SC:

- Ricardo Pardal. “*Carotid body stem cells and their potential clinical applicability*”. Instituto de Biomedicina de Sevilla (IBIS)

- Paul Fairchild. *“The immunological barriers to regenerative medicine”*. William Dunn School of Pathology, Oxford University

hESC/iPS:

- Anna Veiga. Banco de Líneas Celulares. *“Disease specific iPS generation”*. Centro de Medicina Regenerativa de Barcelona.
- MajLinda Lako. *“Understanding and enhancing differentiation of human embryonic stem cells”* NESCI and Institute of Human Genetics. Newcastle Upon Tyne.
- José Cibelli. Cellular Reprogramming Laboratory, Michigan State University, USA.
- Peter Coffey. *“Stemming vision loss with stem cells - seeing is believing”* Ocular Biology and Therapeutics, University College of London.

Discussion (20´)

11:40-12:15: Coffee Break

12:15-13:30 Ethics and Social Science

Chair: Javier Arias, Subdirector Advanced Therapies and Regenerative Medicine, Instituto de Salud Carlos III, Madrid

- Carlos Alonso-Bedate. *“The embryo potentiality argument revisited”*. Centro de Biología Molecular. CSIC
- Andrew Webster. *“Transinstitutional banking: some ethical and regulatory issues”*. Director SATSU. Department of Sociology, University of York.
- Joana Namorado. *Ethics Review and Issues for European Stem Cell Research - A role for biobanks”*. European Commission.

Discussion (20´)

13:30-14:45 Lunch

14:45-15:45 Bio-Banking

Chair: Pablo Menéndez. Director of Andalusian Stem Cell Bank, Spain

- Carlos Simón “ *hESC derivation maintaining embryo viability*”
Centro de Investigación Príncipe Felipe (CIPF), Valencia
- Glyn Stacey- UK Stem Cell Bank

Discussion (20’)

15:45-16:15 Coffee Break

16:15-17:30 Biotech Stem Cell Industry: Where do we go?

Chair: Glyn Stacey. Director of UK Stem Cell Bank.

- Anthony Hollander- Celular and Molecular Medicine Sciences
Department. University of Bristol.
- Jorge Alemany, “*Adult stem cells on the way to market*”.VP
Strategy and Corporate Development. Cellerix
- Johan Hyllner, “*Commercialization of hES cells and their
derivates*”. Cellartis AB

Discussion (20’)

17:30-17:40 Glyn Stacey – Concluding remarks.

Sara Cebrián Robles- Science and Innovation Attaché. British
Embassy Madrid.

17:40-18:30 Cheese and Wine.

DEPARTURE