



LASA's Animal Science Section
in association with the
International Society for Transgenic Technologies
present

Transgenics – “Back to basics....and beyond”
June 7th -8th 2007 NIMR, London, UK

Thursday June 7th

- 09.30 – 10.15** **Registration and Refreshments**
- 10.20** **Welcome and Introduction**
- 10.30** **Mice under the microscope**
Kathleen Mathers, MRC NIMR, UK
- 11.10** **Cryopreservation and ART** 
Sarah Johnson, MRC NIMR, UK
- 12.00** **Transgenic Technology: Minimising Use and Maximising welfare**
Brendan Doe, MRC HGU Edinburgh, UK
- 12.45** **LUNCH**
- 2.00** **Transgenics – designing a mouse**
Malcolm Logan, MRC NIMR, UK
- 2.50** **Knockouts – Gene targeting and Culture**
Alexander Potocnik, MRC NIMR, UK
- 3.40** **Considerations and Approaches to Phenotyping Genetically Engineered Rodent Models**
Laura Conour, CRL, Wilmington, MA
- 4.40 – 5.30** **What's in a name? Understanding transgenic nomenclature**
Kathleen R. Pritchett-Corning CRL, UK

There is a bar onsite and dinner will be served 6.30 – 7.00

There will be a mini bus between 5.30 and 8.30 to and from the Hendon Hall hotel, which will stop at the Mill Hill East tube station at request.

Friday June 8th

- 9.30 - 10.00** **Registration and Refreshments**
- 10.00** **RNAi and transgenics**
Kader Thiam, Genoway, France
- 11.00** **Nuclear transfer - why bother about mitochondrial DNA?**
Justin St John, University of Birmingham, UK
- 12.00** **VelociMouse - a method to produce mice fully derived from ES cells**
Wojtek Auerbach, Regeneron, USA
- 12.50** **LUNCH**
- 2.00** **Intra Cytoplasmic Sperm Injection, an introduction**
Dr Tony Perry, Riken CDB, Japan
- 2.30** **Sperm mediated transgenesis with large genomic constructs: ICSI and YACs in transgenic mice**
Lluis Montoliu, CNB-CSIC, Madrid, Spain
- 3.00 – 4.00** **Lasers and viruses**
Bill Ritchie, Roslin Embryology

Preliminary programme – subject to change.

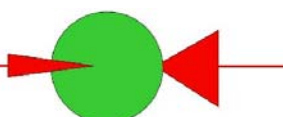
Registration details will be available at <http://www.lasa.co.uk> and www.transtechsociety.org

Organised by Sarah Johnson, NIMR

This event is supported by –



BioMedical
Instruments



MEDICAL TECHNOLOGY VERTRIEBS-GMBH