

NC3Rs/Society of Biology Symposium

The NC3Rs, in partnership with the Society of Biology Animal Sciences Group, is hosting a symposium in central London on **22 June 2011** to showcase scientific advances which:

- Improve the utility and efficiency of animal models;
- Reduce reliance on *in vivo* research through the use of new technologies and approaches;
- Maximise laboratory animal welfare.

The event is open to scientists (PIs, Post-docs and PhD students) and associated support staff (vets and animal technicians) and is free to attend.

The deadline for registration is **3 June 2011**, registration is essential.

Speakers include:

- **Professor Jane Hurst, University of Liverpool**
Title to be confirmed
- **Dr Bronwen Martin, NIH National Institute on Aging, Baltimore**
Control laboratory rodents are metabolically morbid: why it matters
- **Dr Stuart Maudsley, NIH National Institute on Aging, Baltimore**
Efficient use of 'control' animals: a cautionary tale
- **Dr Francois Lassailly, CRUK London Research Institute**
3Rs: How multimodel imaging technologies can help
- **Professor Ian MacKenzie, Queen Mary, University of London**
Cancer stem cells - informative *in vitro* assays
- **Dr Nathalie Percie du Sert, NC3Rs**
The ARRIVE guidelines: improving the reporting of *in vivo* research
- **Dr Malcolm Macleod, University of Edinburgh**
Using animal models of disease - penny wise and pound foolish?
- **Professor Jamie Davies, University of Edinburgh**
How to get more science from fewer animals - practical application of the 3Rs principles
- **Dr Simone Macri, Istituto Superiore di Sanità, Rome**
Does neonatal stress regulate the validity of experimental data in laboratory rodents?

This year there will be a [poster competition](#) with a £1k prize for the best poster. Posters must focus on the 3Rs (replacement, reduction and refinement).

Further information including how to register can be found on our website at www.nc3rs.org.uk/societyofbiology2011

