

Dear all,

This year, Newcastle University will be holding two modular courses for people working with laboratory animals. Both courses are aimed at veterinary nurses, technicians, scientists, and veterinarians. Please forward this announcement to colleagues who may be interested in attending.

15th-16th June 2009. Workshop on Pain Assessment and Alleviation

This workshop will provide an up-to-date review of pain assessment and pain management. Seminars will be extensively illustrated with video material and ample time will be provided for discussion.

Course tutors will include Professor Paul Flecknell, Dr Johnny Roughan and Dr Matt Leach (Newcastle University)

Topics to be discussed will include:

- objective measures of pain in animals and their interpretation
- analgesic techniques and pharmacology of common analgesic drugs
- adverse effects of pain and analgesic drugs on experiments
- peri-operative care
- factors influencing the selection of an appropriate analgesic regimen

Cost is £290 including lunches and an evening meal. Accommodation can be booked on your behalf (£70 per night) at a local hotel.

7th-9th September 2009, Workshop on Laboratory Animal Anaesthesia and Peri-operative Care

This will be an interactive workshop and in order to facilitate discussion, the number of participants will be limited. The course includes a practical session on the use of monitoring apparatus (using human subjects) and problem-based group discussions.

Course tutors will include Professor Paul Flecknell and Dr Huw Golledge (Newcastle University) and Professor Eddie Clutton (RCVS Specialist and European College Specialist in Veterinary Anaesthesia, University of Edinburgh).

Topics to be discussed will include:

- pharmacology of commonly used injectable and inhalational agents and their potential for interference with experimental procedures
- physiological monitoring and maintenance, with particular focus on long-term anaesthesia and small species

-pharmacology, indications and issues with the use of less commonly used agents (e.g. alpha-chloralose, urethane)

-use of anaesthetic circuits, ventilators and monitoring equipment

Cost is £390 including lunches and an evening meal. Accommodation can be booked on your behalf (£70 per night) at a local hotel.

For more information and a registration form for either of these courses please contact Mrs Anne Al-Jumaili at: a.al-jumaili@ncl.ac.uk, 0191 222 6715.