



Neuroethology

IBRO-ANS Advanced Neuroscience School
The International Brain Research Organization (IBRO)
& The Australian Neuroscience Society (ANS)

The Australian National University, Canberra, Australia
January 20–27, 2009

In conjunction with the 2009 ANS Meeting in Canberra
January 27–30, 2009

Neuroethology is the study of the neural basis of naturally occurring animal behaviour. Within the larger discipline of neuroscience it seeks to understand biodiversity from the perspective of neural systems and behaviour.

The Advanced Neuroscience School on Neuroethology provides a unique opportunity for young researchers from the Asia-Pacific region to discuss current and future issues in the field.

This school offers a chance for the next generation of scientists to learn about recent advances in our understanding of the neural basis of natural behaviour, including methodological and conceptual developments, from a panel of international experts.

The Summer School will be held at the Australian National University's coastal campus at Kioloa.

Topics & lecturers include:

Systems Neurophysiology (W Kristan)
Neuroethological Robotics (B Webb)
Auditory Processing (G Pollak)
Insect Colour Vision (K Arikawa)
Olfactory Neurobiology (A Mercer)
Associative Learning (M Giurfa)
Predator Avoidance (D Tomsic)
Vision in Dim Light (E Warrant)
& lecturers from Australia

The school offers places for 20 PhD students or early postdocs from the Asia-Pacific region, including Australia and New Zealand. Generous scholarships and travel support are available.

Deadline for on-line applications 31 October 2008.
See website for further details.

www.rsbs.anu.edu.au/neuroethologyschool