

Biographies of speakers

Professor Donald Broom

University of Cambridge, UK

'New directions for sustainable animal production systems and the role of animal welfare'

Donald Broom is emeritus Professor of Animal Welfare, Cambridge University, Department of Veterinary Medicine since 1986. His Centre for Animal Welfare and Anthrozoology has developed concepts and methods of scientific assessment of animal welfare and studied: cognitive abilities of animals, the welfare of calves, pigs, chickens, laboratory animals, zoo animals etc. in relation to housing and transport, behaviour problems of pets, attitudes to animals and ethics of animal usage. He has published over 300 papers, lectured on animal welfare in 37 countries, served on UK (FAWC and APC) and Council of Europe committees and has been Chairman or Vice Chairman of the EU Scientific Committees on Animal Welfare and Vice Chairman of the European Food Safety Authority Scientific Panel on Animal Health and Welfare. He chaired the O.I.E. group on Welfare of Animals during Land Transport. Amongst his eight books are *Stress and Animal Welfare* (Broom and Johnson 1993/2000, Kluwer), *Coping with Challenge: Welfare in Animals including Humans* (Broom ed. 2001, Berlin: Dahlem University Press), *The Evolution of Morality and Religion* (2003, Cambridge University Press), and *Domestic Animal Behaviour and Welfare*, 4th edition, (Broom and Fraser 2007, CABI).

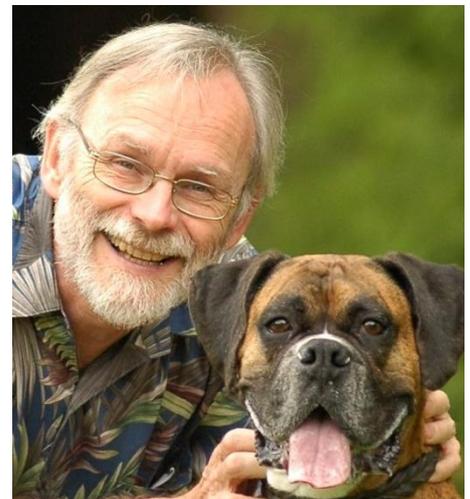


Professor David Fraser

University of British Columbia, Canada

'Cars, cats, climate change and other neglected problems of animal welfare'

David Fraser has maintained a strong interest in animals and animal welfare throughout his 43 years of teaching and research spanning farm, companion and wild animals. He is currently Professor in the internationally respected Animal Welfare Program of the University of British Columbia in Vancouver. He has served as a scientific advisor to many organizations including the World Organization for Animal Health (Paris), the Food and Agriculture Organization of the United Nations (Rome) and the Food Marketing Institute (Washington). He is the author of *Understanding Animal Welfare: The Science in its Cultural Context* (Wiley-Blackwell, 2008), and is in high demand as a lecturer. He is father of four, grandfather of three, and a diligent but bad pianist. In 2005 he was appointed Member of the Order of Canada for his contributions to science.



Professor David Macdonald

University of Oxford, UK

'Animal welfare: From rough trade to compassionate conservation'

David Macdonald is interested in the scientific underpinning of practical and policy solutions to problems in wildlife conservation. He is currently Professor of Wildlife Conservation at the University of Oxford and Director of the Wildlife Conservation Research Unit (WildCRU), which he founded in 1986.

With a background in the behavioural ecology of mammals, his research currently spans taxa ranging from mammals to moths, and is inter-disciplinary (including teams involving environmental economics and the social sciences). Much of his research is stimulated by conflict between people and wildlife, whether it be through predation, infectious disease or invasive species.

He, and his team at WildCRU, have special expertise with the Carnivora, and their emphasis on the Felidae currently involves research on Scottish wildcats (problems of hybridisation), lions (problems with trophy hunting and stock-raiding), tigers and leopards (stock-raiding), and the impact of logging on Bornean felids, together with work on the impact of perceptions and attitudes regarding both pumas and jaguars.

David is also a Visiting Professor at Imperial College, chair of Darwin Advisory Committee, chair of Natural England's Science Advisory Committee and board member, a Trustee of Earthwatch, and council member of the Wildfowl and Wetlands Trust.



Professor Frauke Ohl

University of Utrecht, The Netherlands

'Considering animal welfare: Does context matter?'

Frauke Ohl's research is focused on the investigation of emotional and cognitive processes in animals, and at developing a biologically grounded understanding of animal welfare.

Professor of Animal Welfare & Laboratory Animal Science at the Veterinary Faculty of Utrecht University since 2004, Frauke was appointed head of the department of Animals in Science and Society in 2006. Currently she is also chair of the Dutch Council on Animal Affairs.

