

**Ilias Kyriazakis** is the Professor of Animal and Veterinary Science at the Institute for Global Food Security of Queen's University Belfast. He is a veterinarian by training who specialises in the effects of animal management on their performance, the ability to cope with challenges, such as pathogens, and their environmental impact. He has worked with a variety of animal species ranging from mice to cows, but more recently his research has focused on pigs and poultry. His recent work in poultry addresses: 1) the effect on nutrition on the ability of broilers to cope with pathogens, such as coccidia; 2) the use of alternative and home grown feeds in poultry systems and 3) the development of methods to assess the environmental impact of local and global poultry systems. His team has particular interests in the manipulation of pathogen-induced anorexia that accompanies most bird infections. Professor Kyriazakis is the recipient of several awards, including the Leroy Award by European Federation of Animal Sciences (EAAP) for International Excellence in Animal Science, and Fellow of national and International bodies