

Avian Disease, Diagnosis and Treatment

14 November 2006

- 09:15 – 9:45 **Registration**
- 9:45 – 10:00 **Introduction by the Chair:**
Dr Ian Brown, Veterinary Laboratories Agency, Weybridge, Surrey, UK.
- 10:00 – 10:30 **Current developments in AI diagnosis.**
Dr Ian Brown, Veterinary Laboratories Agency, Weybridge, Surrey, UK
- 10:30 – 11:00 **Infectious bronchitis coronavirus and avian metapneumovirus infections: diagnosis and molecular epidemiology**
Professor Richard Jones, Faculty of Veterinary Science, University of Liverpool, UK
- 11:00 – 11:30 **Mid-morning break**
- 11:30 – 12:00 **Avian Mycoplasmosis and advances in diagnosis**
Dr Roger Ayling, Veterinary Laboratories Agency, UK
- 12:00 – 12:30 **Campylobacter – a pain in the gut for humans but not chickens**
Dr Georgina Manning, Food and Environmental Safety Programme, Veterinary Laboratories Agency, UK
- 12:30 – 13:00 **Effect of vaccination on the horizontal transmission of *Mycoplasma gallisepticum***
Dr Anneke Feberwee, Poultry Health Specialist Animal Health Service, Poultry Health Centre, The Netherlands
- 13.15 – 14.00 **Lunch**
- 14:00 - 14:30 **A Highly Sensitive Neutralization Assay For Avian H5N1 Influenza A Virus Using Retroviral Pseudotypes**
Dr Nigel Temperton, Mrc/Ucl Centre For Medical Molecular Virology, University College, UK
- 14:30 – 15:00 **Salmonellosis in garden birds – a review**
Becki Lawson, Wildlife Veterinarian, Institute of Zoology, Zoological Society of London, UK
- 15:00 – 15:30 **Bird Schistosomes In Wildfowl In Central Europe**
Dr Jitka Rudolfova, Department of Parasitology Faculty of Science, Charles University, Czech Republic
- 15:30 – 16:00 **Afternoon Break**
- 16:00 – 16:30 **Disease Surveillance Activities in the UK and current trends**
Dr Richard Irvine, DEFRA, UK
- 16:30 – 17:00 **Newcastle disease virus: genetic lineages, population variation & current threats**
Dr Liz Aldous, Veterinary Laboratories Agency, Surrey, UK
- 17:00 **Chairman's summing up**