

AP6 Provisional Program and Invited Speakers

AP6 Theme: "From Pasteur to Genomics: Past, Present and Future Control of Poultry Disease". Sessions will be based around the most economically important diseases of poultry and will include major control success stories as well as challenges for sustainable control and how researchers are addressing those challenges.

Time	Tuesday	Wednesday	Thursday	Friday			
8.30-10.30	1 st Plenary*	2 nd Plenary	3 rd Plenary**	4 th Plenary			
10.30-11.00	Morning tea						
11.00-12.30	1 st plenary (cont)	Avian influenza: The role of biosecurity programs and compartmentalisation in facilitating international trade between countries with Notifiable Avian Influenza - <i>Tom Grimes</i>	Viral Respiratory Diseases: "Viral respiratory infections" - <i>Mark Jackman</i>	Immunosuppressive Diseases: "Mechanism of virus-induced immunosuppression" - <i>Ton Schat</i>	Vaccinal strategies for controlling necrotic enteritis Including workshop and discussion		
12.30-13.30	Lunch						
13.30-15.30	Avian influenza: "HPAI - an Asia Pacific perspective" - <i>Les Sims</i> 2 invited speakers	Intestinal parasitic infections: a) "Recent advances in the control of coccidiosis" - <i>Martin Shirley</i> b) " <i>Histomonas meleagridis</i> - from a single cell towards a systemic infection" - <i>Michael Hess</i>	What's next? The new generation of vaccines and therapeutics for controlling poultry infectious diseases: a) "Future poultry vaccines; a 15 year perspective" - <i>Ian Tarpey</i> b) "Costs of immunity: implications for vaccination and nutritional strategies" - <i>Kirk Klasing</i>	Emerging Diseases: a) "Emerging and evolving diseases of poultry" – <i>Richard Jones</i> . b) "Do we know the real impact of <i>Chlamydophila psittaci</i> infections in the turkey industry and is there hope for future control?" - <i>Daisy Vanrompay</i>			
15.30-16.00	Afternoon tea						
16.00-17.30	Avian influenza: "Antigenic variation in H5N1 viruses in Indonesia" - <i>Peter Daniels</i> .	From toxins to diet - Hot topics in necrotic enteritis: "The pathogenesis of, and immunity to, necrotic enteritis of chickens: From genomics to proteomics" - <i>John Prescott</i>	Bacterial respiratory diseases: "The role of vaccines in the control of bacterial respiratory diseases" - <i>Pat Blackall</i>	AI workshop & general discussion: Moderator: <i>Andrew Turner</i>	Immunosuppressive Diseases: The causes and effects of immunosuppression in poultry" - <i>Glenn Browning</i>	What's next? Practical application of new generation vaccines and diagnostics	Closing ceremony

*Includes Peter Doherty: *Avian Influenza*

** Includes John Glisson: *From Pasteur to Genomics: Past, Present and Future Control of Poultry Disease*