

# Technological advances in understanding host responses to parasites and parasite manipulation of host responses

The BioPark Hertfordshire, Welwyn Garden City , AL7 3AX  
29 June 2007

- 09:00 – 09:45            **Registration - Tea/Coffee**
- 09:45 – 10:00           **Introduction by the Chair:** *Dr. Alasdair Nisbet*  
Moredun Research Institute, Scotland
- 10:00 – 10:30           **Costimulatory requirements for dendritic cell induction of theTh2 response to schistosomes.**  
*Dr. Stephen Jenkins*, Institute of Immunology and Infection Research  
University of Edinburgh, Scotland
- 10:30 – 11:00           **Schistosome immunology: proteins to populations**  
*Dr Francisca Mutapi*, University of Edinburgh, UK
- 11:00 – 11:30           **Morning Tea/Coffee and Poster Viewing**
- 11:30 – 12:00           **The therapeutic potential of the filarial nematode-derived immunomodulator, ES-62**  
*Professor William Hamnett*, University of Strathclyde, UK
- 12:00 – 12:30           **The Release of the Malaria Parasite and the transfer of the DIIC(16) (3) from infected erythrocytes to intracytoplasmatic membrances**  
*Gladys Thalia Cortés*, Faculty of Medicine, Universidad Nacional de Colombia, Columbia
- 12:30 – 13:00           **Group and speakers photo and then\*Tour of the BioPark**
- 13:00 – 14:00           **Lunch and Poster Viewing**
- 14:00 – 14:30           **The hunt for malaria-specific B cells and plasma cells**  
*Dr. Emma Cadman*, The Royal Veterinary College, UK
- 14:30 – 15:00           **“Friendly Fire” – Investigating the role of eosinophils in protection and pathology**  
*Dr Rachel Lawrence*, Royal Veterinary College, University of London
- 15:00 – 15:30           **Afternoon Tea/Coffee and Last Poster Viewing**
- 15:30 – 16:00           **The use of proteomics and transcriptomics to understand the host response to intestinal nematode infection**  
*Dr Alan Pemberton*, University of Edinburgh, Division of Veterinary Clinical Sciences, Scotland
- 16:00 – 16:30           **Development of a novel model to study Escherichia coli K1 pathogenesis, a causative agent of neonatal meningitis**  
*Dr N Khan*, University of London, UK
- 16:30 – 17:00           **Chairman’s summing up & close.**