

## **EAM meeting on Co-infections, Halle June 7-8, 2012 – program outline**

Sessions:

June 7 14-16, 16:30-18:30 & evening poster session

June 8 9-11, 11:30-13:30 & 14:30-16

### **1. Significance of co-infections – Epidemiology**

- Birgitta Henriques-Normark, Karolinska Institute, Stockholm, Sweden: Polymicrobial lower respiratory tract infections

### **2. Microbial communities I: Complex microbial communities and gene and signal exchanges**

- Søren Molin, DTU, Copenhagen, Denmark: Impact of biofilms in co-infections
- Albert Osterhaus, The Netherlands: Emerging virus infections in a changing world

### **3. Bacterial/viral symbionts of bacteria - Co-infections with parasites**

- Nicolas Fasel, Université de Lausanne, Switzerland: Leishmania RNA virus and Leishmania
- Hoerauf A, Munich, Germany: Onchocerca volvulus and the Wolbachia endosymbiont unleashes the immune response eliciting clinical onchocerciasis (confirmed)

### **4. Virus-bacterial interactions: Viral modulation of the immune response to bacterial**

- Jon McCullers, Memphis, US: Influenza and bacterial superinfection
- R.A. Wilkinson, London, UK: HIV-1 and the immune response to tuberculosis
- Hermelijn Smits, Leiden, The Netherlands: Immunological consequences of helminth-malaria co-infections

### **5. Microbial communities II: Microbiota in infections & Susceptibility to infections**

- Julie Pfeiffer, UT Southwestern Medical Centre, Dallas: How gut bacteria enhance enteric virus infectivity
- Tanya V. Golovkina, Chicago, US: Commensal microbiota and retrovirus transmission