

BioValley Science Day 20.09.2011  
**Infectious Diseases of Global Impact**

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
08:30 - 08:40	Vicerektor / BioValley	Welcome address
<b>SESSION 1</b>	<b>Viral infections</b>	
08:40 - 09:05	Amalio Telenti (CHUV Lausanne)	Evolution of the innate immunity and susceptibility to HIV
09:05 - 09:30	Subash Vasudevan (Duke University School of Medicine, NUS)	Host regulators of disease severity during dengue virus infection are potential targets for drug intervention
09:30 - 09:55	Robert Thimme (Freiburg)	Success and failure of immune responses against HCV
09:55 - 10:30	Stephen Toovey (Roche)	<b>Keynote 1:</b> Influenza: lessons from history and challenges for the future'
10:30 - 11:00	Coffee Break	
<b>SESSION 2</b>	<b>Tuberculosis</b>	
11:00 - 11:25	Jean Pieters (UniBas)	Life and death of <i>M. tuberculosis</i> within their hosts
11:25 - 11:50	Sébastien Gagneux (Swiss TPH)	Population genomics and micro-evolution of <i>Mycobacterium tuberculosis</i>
11:50 - 12:15	John McKinney (EPFL)	Individuality of bacterial responses to antibiotics
12:15 - 12:35	Kiyoshi Takatsu (Toyama)	Adjuvant activity of Ag85B protein of <i>M. tuberculosis</i> on CTL generation
12:35 - 13:45	Lunch and Poster Session	
<b>SESSION 3</b>	<b>Bacterial resistance</b>	
13:45 - 14:10	Prof. Stefano Bassetti (Chefarzt Kantonsspital Olten)	Resistance in bacteria - a clinical threat or alarmism?
14:10 - 14:35	Urs Jenal (UniBas)	Bacterial persistence
14:35 - 15:00	Marcel Tigges (BioVersys AG)	New techniques to overcome bacterial infections
15:00 - 15:30	Coffee Break	
<b>SESSION 4</b>	<b>Parasites</b>	
15:30 - 15:55	Christoph Boss (Actelion)	Potent and fast acting novel antimalarials derived from a cell-based screen
15:55 - 16:20	Marcel Tanner (Swiss TPH)	The challenge of moving from malaria control to elimination and eradication
16:20 - 16:45	Pascal Mäser (Swiss TPH)	Comparative genomics of parasites
16:45 - 17:20	Rob Ridley (WHO Geneva)	<b>Keynote 2:</b> Global impact of infectious diseases
17:20 - 17:40	Vicerektor / Roche	Concluding remarks, Poster Prizes