



**3<sup>rd</sup> Autumn School *Current Concepts in Immunology***

**PROGRAM 2011**

Time	Sunday Oct 9	Monday Oct 10	Tuesday Oct 11	Wednesday Oct 12	Thursday Oct 13	Friday Oct 14
08:30	Arrival & Registration	<b>Robert Jack</b>	<b>Christian Kurts</b>	<b>Matthias Wabl</b>	<b>Thomas Kamradt</b>	Departure
		<i>The Immune System - An Overview -</i>	<i>How dendritic cells present antigen</i>	<i>How B cells develop</i>	<i>How autoimmune disease develop</i>	
		<b>Thomas Kufer</b>	<b>Hans-Jörg Fehling</b>	<b>Rolf Jessberger</b>	<b>Anne Halenius</b>	
		<i>How NLR proteins contribute to immunity and immune cell homeostasis</i>	<i>How T cells develop</i>	<i>How antibodies are produced</i>	<i>How viruses escape the immune system</i>	
10:10		Break	Break	Break	Break	
10:30		<b>Barbara Schmidt</b>	<b>Thomas Hünig</b>	<b>Louis DuPasquier</b>	<b>David Vöhringer</b>	
		<i>How innate immunity senses viruses</i>	<i>How T cells help</i>	TBA	<i>How basophils control immunity</i>	
		Break	Break	Break	Break	
		<b>Matthias Gunzer</b>	<b>Ria Baumgrass</b>	<b>Jürgen Wienands</b>	<b>Erika Jensen-Jarolim</b>	
		<i>How neutrophils fight infection</i>	<i>How transcription factors control T cells (20 min)</i>	<i>How memory B cells respond (20min)</i>	<i>Allergy – if immune system overreacts</i>	
			<b>Jochen Hühn</b>	<b>Claudia Berek</b>		
			<i>How T cells regulate (20 min)</i>	<i>How plasma cells survive (20 min)</i>		
13:00		Lunch & <b>Meet the speakers</b>	Lunch & <b>Meet the speakers</b>	Lunch & <b>Meet the speakers</b>	Lunch & <b>Meet the speakers</b>	
14:00		<b>Meet the companies</b>	Free time	Free time	Free time	
15:00-15:40			<b>Hannes Stockinger</b>		<b>Andreas Mackensen</b>	
			<i>Ultrasensitive live-cell imaging of signaling pathways in immune cells</i>		<i>How immune cells kill tumors</i>	
16:00-16:40		<b>Sandra Beer-Hammer</b>	<b>Irmgard Förster</b>	<b>Dieter Kabelitz</b>	<b>Thomas Böhm</b>	
		<i>How to construct transgenic mice (40 min)</i>	<i>How chemokines control lymphocyte migration</i>	<i>How <math>\gamma/\delta</math> T cells develop</i>	<i>How the immune system evolved</i>	
16:50	Welcome	Break	Break	Break	Break	
17:15-18:45	<b>Hermann Wagner</b> <i>Discovery of Innate Immunity</i>	<b>Workshop: Student talks</b>	<b>Workshop: Student talks</b>	<b>Workshop: Student talks</b>	<b>Workshop: Student talks</b>	
19:30	Dinner	Dinner & <b>Meet the speakers</b>	Dinner & <b>Meet the speakers</b>	Dinner & <b>Meet the speakers</b>	Dinner & <b>Meet the speakers</b>	
21:00-22:30	<b>Get-together</b>	<b>Meet the speakers</b>	<b>Meet the speakers</b>	<b>Meet the speakers</b>	<b>Farewell Party</b>	