

8th Autumn School *Current Concepts in Immunology*

PROGRAM 2016

Time	Sunday 09. October	Monday 10. October	Tuesday 11. October	Wednesday 12. October	Thursday 13. October	Friday 14. October	
08:30	Arrival & Registration (starting at 3pm)	Hans-Martin Jäck	Diana Dudziak	Sandra Beer-Hammer	Christian Bogdan	Departure	
		<i>Overview - Immunity (40 min)</i>	<i>How dendritic cells activate T cells (40 min)</i>	<i>How to construct transgenic mice (40 min)</i>	<i>Vaccination (40 min)</i>		
09:20		Olaf Groß	Ludger Klein	Jürgen Wienands	Wolfgang Schuh		
		<i>How innate immunity protects I (40 min)</i>	<i>How T cells mature (40 min)</i>	<i>How B cells mature (40 min)</i>	<i>Gut immunity (40 min)</i>		
10:10		Break	Break	Break	Break		
10:40		Stefan Bauer	Hansjörg Schild	Hans-Martin Jäck	Claudia Traidl-Hoffmann		
		<i>How innate immunity protects II (40 min)</i>	<i>How helper T cells regulate immunity (40 min)</i>	<i>How B cells produce antibodies (40 min)</i>	<i>How allergy develops (40 min)</i>		
11:30		Peter Zipfel	Hyun-Dong Chang	Niklas Engels	Angela Krackhardt		
		<i>Complement (20 min)</i>	<i>How effector CD4 T cells develop (20 min)</i>	<i>How lymphocytes remember (20 min)</i>	<i>How T cells kill (40 min)</i>		
12:00		Axel Roers	Carsten Watzl	Rudi Manz			
		<i>Granulocytes & mast cells (20 min)</i>	<i>Cytotoxic lymphocytes (20 min)</i>	<i>The other role of plasma cells (20 min)</i>			
13:00		Lunch & Meet-the-speakers	Lunch & Meet-the-speakers	Lunch & Meet-the-speakers	Lunch & Meet-the-speakers		
14:15		Meet the companies	Free time	Free time	Free time		
15:00			Chiara Romagnani	Round Table Discussion Groups			
			<i>How innate helper cells act (30 min)</i>	TOPICS <i>Animal research/rights</i> Moderator: Kamradt <i>Flow cytometry</i> Moderators: Schuh/Baumgrass <i>CRISPR/Cas</i> Moderators: Engels/Groß <i>Vaccination</i> Moderators: Roers/Jäck			
16:00		Break	Michael Zemlin	Break	Thomas Kamradt		
			<i>How neonates develop immunity (40 min)</i>		<i>How autoimmune diseases develop (40 min)</i>		
17:00		Welcome	Break	Break	Break		
17:30 - 18:15		Robert Jack	Students' presentations I	Students' presentations II	Jacques Miller		Louis Du Pasquier
		<i>How immunity develops (40 min)</i>			<i>Dichotomy of the immune response - Discovery of B and T cells (40 min)</i>		<i>How the immune system evolved (40 min)</i>
19:00	Dinner	Dinner & Meet-the-speakers	Dinner & Meet-the-speakers	Dinner & Meet-the-speakers	Dinner & Meet-the-speakers		
20:30 - 22:00	Get together	Poster Session I	Guided tour Merseburg Cathedral	Poster Session II	Farewell Party		