

Friday, September 22nd

		<i>Welcome</i>	<i>Anita Frauwallner, Graz</i>
09:00	09:10	Welcome and Introduction	Stefan Schreiber, Kiel
09:10	11:00	Introduction round	
11:00 – 11:30		<i>Coffee Break</i>	
		<i>Session I: Modulation of the microbiome and probiotic research</i>	<i>Stefan Schreiber, Kiel</i>
11:30	12:00	Establishment and modulation of the gut microbiota	Karsten Kristiansen, Kopenhagen Philipp Rausch
12:00	12:30	Taylored metabolomics approaches in probiotic research; from nutritional studies to bioactives	Philippe Schmitt-Kopplin, München Silke Heinzmann
12:30	13:00	Microbiome Association Studies in Inflammatory Bowel Diseases and Primary Sclerosing Cholangitis	Andre Franke, Kiel Louise Thingholm
13:00 – 14:00		<i>Buffet Lunch</i>	
14:00	14:30	Exploring the Kazakh gut microbiome	Kristoffer Forslund, Heidelberg Falk Hildebrand
14:30	14:55	Autophagy and IL22 –a crucial liaison for intestinal barrier function and healthy intestinal microbiota	Philip Rosenstiel, Kiel
		<i>Session II: Microbiome and metabolism</i>	<i>Vanessa Stadlbauer-Köllner, Graz</i>
14:55	15:25	New aspects of microbiome and hormones	Barbara Obermayer-Pietsch, Graz Christoph Haudum
15:25	15:55	When pharmaceuticals meet the microbiome: conversion of drugs by microbes and the impact on human health	Christine Moissl-Eichinger, Graz Kaisa Koskinen
15:55– 16:25		<i>Coffee Break</i>	
16:25	16:50	role of microbiota in metabolism; dissecting causality and mine for new probiotic strains	Max Nieuwdorp, Amsterdam
16.50	17.15	Tryptophan - Serotonin - Microbiome	Dietmar Fuchs, Innsbruck
17.15	17.45	Metabolic Deficiency in IBD - Product of Disturbed Cooperativity in the Microbiome?	Stefan Schreiber, Kiel Florian Tran
19:00		<i>Dinner at Le Ciel</i>	

Saturday, September 23rd

<i>Session III: Translation into clinical science</i>			<i>Andre Franke, Kiel</i>
09:00	09:30	Proton pump inhibitors and the microbiome: A dangerous liaison?	Vanessa Stadlbauer-Köllner, Graz Angela Horvath
09:30	10:00	Skin microbiome diversity in atopic dermatitis patients stratified for host genetics	John Common, Singapore Angeline Tay Su Ling
10:00	10:30	Role and therapeutic interest of the gut microbiota in metabolic disorders associated to obesity and cancer	Laure Bindels, Brussels Sarah Potgens
10:30	10:55	Microbial strategies for multigenerational health disorders	Susan Erdman, Cambridge/Massachusetts
<i>10:55 – 11:25 Coffee Break</i>			
11:25	11:55	Mycobiota and liver disease: Are intestinal fungi important for progression of chronic liver disease?	Bernd Schnabl, San-Diego
11:55	12:20	Gut-Brain Axis and Cirrhosis	Jasmohan Bajaj, Richmond
12:20	12:45	Genetics of irritable bowel syndrome: of bugs and carbs and peppermint	Mauro D'Amato, Stockholm
12:45	13:30	Final discussion/closing remarks	
<i>13:30 Buffet Lunch</i>			