## IZN Retreat - Kloster Schöntal July 1 - July 2, 2018



## "The gut-brain axis in health and disease"







## Sunday, July 1

Welcome Reception	10.00				
Session 1 Chair: Annarita Patrizi	10:30	Hilmar Bading Managing Director IZN Heidelberg	Welcome Address		
	10:45	Michael Schemann Human Biology, TUM, Germany	"Enteric nervous system structure and function"		
	11:30	Vassilis Pachnis The Francis Crick Institute, London, UK	"Enteric nervous system development"		
Lunch	12:15				
	Free time: Canoeing (meet at 13.15), walk'n'talk or guided tour through the monastery (meet at 14.30)				
Dinner	18:00				

Session 2 Chair: Beate Niesler	19:30	Emeran Mayer G. Oppenheimer Center for Neurobiology of Stress & Resilience, UCLA, Los Angeles, USA	"Gut microbes and the brain: A paradigm shift in Neuroscience"
	20:30	Posters and Drinks, Rooms 203 + 204	

Monday, July 2

Breakfast	8:00			
Session 3 Chair: Gudrun Rappold	9:00	Beate Niesler Human Genetics, Heidelberg, Germany	"Resolving the enigma of genetics in irritable bowel syndrome – a gut brain disorder"	
	9:45	Lukas van Oudenhove TARGID, Leuven, Belgium	"Brain imaging in functional GI disorders and correlation to functional traits"	
Coffee	10:30			
Session 4 Chair: Ricarda Diem	10:50	Stefanie Kürten Department of Anatomy and Cell Biology, Friedrich-Alexander University Erlangen- Nürnberg	"Central nervous system diseases and the gastrointestinal tract"	
	11:35	IZN Pre-/Postdoc Meeting	Festsaal	
		IZN Investigator Meeting	Room 219	
Lunch	12:15			
Session 5		New Members of the IZN – who is who?		
Chair: Francesca Ciccolini	14:00	Annarita Patrizi German Cancer Research Center Heidelberg	"Intrinsic and extrinsic factors modulating the maturation of GABAergic interneurons"	
	14:30	Amit Agarwal Institute for Anatomy and Cell Biology, Heidelberg	"Decoding Calcium Signals in Astrocytes"	
	15:00	Claudio Acuna Goycolea Institute for Anatomy and Cell Biology, Heidelberg	"My two cents"	
Coffee	15:30			

Session 6	16:00		<ul> <li>IZN-Students Poster Prize</li> <li>Foundation BrainAid IZN Master's Award 2018</li> <li>IZN / Chica and Heinz Schaller Young Investigator Neuroscience Award</li> </ul>
	16:45	End of the Retreat	