

## **Evaluation of BioTechMed-Graz Flagship Project Proposals**

## Monday, October 24, 2016

Hearing Venue: Meerscheinschlössl, Mozartgasse 3, 8010 Graz

Public Hearing of Flagship Project Proposals			
08:30	Briefing of Review Panel (not public)		
09:00	Veronika <b>SCHÖPF</b>	A Model for Human Olfaction	
09:25	Roland H. <b>GRABNER</b>	Customized and temporally adaptive non-invasive brain stimulation to enhance mathematics learning (STIMULATE LEARNING)	
09:50	Gerald <b>HÖFLER</b>	LipoLUNG: molecular and metabolic roles of lipases in lung disease	
10:15	Robert <b>ZIMMERMANN</b>	Monoglyceride hydrolase - dependent lipid signaling in health and disease	
10:40	Frank <b>MADEO</b>	MolFAST - Molecular Mechanisms of Fasting Induced Healthy Lifespan Extension	
11:05-11:35		COFFEE BREAK	
11:35	Simon <b>SEDEJ</b>	Polyamine-based therapy for pulmonary hypertension-induced heart failure (TROPHY)	
12:00	Gernot <b>PLANK</b>	Image-based Learning in Predictive Personalized Models of Total Heart Function (ILEARNHEART)	
12:25	Tarek <b>MUSTAFA</b>	MO-BILE-LY-TI - Movement of Bile by Lysosome Transport Integration	
12:50	Branislav <b>RADOVIC</b>	Lysosomal Lipolysis: Functional Role of Lysosomes in Lipid Metabolism	
13:15-14:15		LUNCH	









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14:15	Peter <b>MACHEROUX</b>	Cancer, Pain and Stress: The central role of dipeptidyl peptidase III in mammalian
		(patho)physiology
14:40	Stefan <b>SCHILD</b>	Immunomodulatory and Antiproliferative
		Bioactivities of the Bacterial Secretome in
	SCHILD	Gastrointestinal Disease and Therapy
15:05	Michael R.  SPEICHER	Deciphering the nucleosome code from the
		peripheral blood to non-invasively establish aging and
		cancer associated gene expression patterns
15:30	Ulrich	Linking metabolism and cellular signaling through
	STELZL	protein lysine methylation
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15:55-16:25		COFFEE BREAK
16:25	Gerhard <b>HOLZAPFEL</b>	A Multidisciplinary Approach to Study the
		Biochemomechanics of Abdominal Aortic Aneurysm
		and Atherosclerosis in Relation to Risk Factors
	Rudolf	Highly Accelerated CEST-MRI for Neuro-Metabolic
16:50	STOLLBERGER	Imaging
	Comp D	Bridging the gap
17:15	Sepp D.	The molecular architecture, dynamics and metabolic
	KOHLWEIN	consequences of membrane-membrane interactions
		(MAMMI)
17:40	Wolfgang	Mitochondria – ER rewiring as instigator or
	GRAIER	backer of aging & cancer
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## **Review Panel:**

Prof. Alexandra <b>Kiemer</b>	Saarland University
Prof. Andrea <b>Kübler</b>	University of Würzburg
Prof. Philippe <b>Langella</b>	Micalis Institute, Paris
Prof. Richard Moriggl	Medical University of Vienna
Prof. Stephan <b>Sigrist</b>	Freie Universität Berlin
Prof. Matthias <b>Tschöp</b>	Helmholtz Zentrum München
Prof. Antonio Vidal-Puig	Addenbrooke's Hospital Cambridge
Prof. Edward <b>Vigmond</b>	University of Calgary
Prof. Arno Villringer	Max Planck Institute for Human Cognitive and Brain
	Sciences, Leipzig





