

Day	Time	Session	Chair	Talk	Speaker	
<b>PLENARY SESSIONS - DAY 1</b>						
Thursday, March 28, 2019	8:00-10:30	Registration & Welcome				
	10:30	Welcome	N/A	Welcome note	Thomas Penning, Data Sciences Int'l	
	10:40	Commercial		Elevator Pitch - exhibitor presentations of HSE, Metris, Instech, CRL, Noldus and Sable Systems - 3 minutes each.	All Exhibitors	
	11:00	CNS	Nuno Pires	Translational aspects of EEG-based biomarkers in drug development	Geoffrey Viardot, Biotrial	
	11:20	CNS		ECG and EEG measurements in mouse models of human pathology	Oliver Siedl, VUMC	
	11:40	CNS		The effect of ghrelin receptor ligands on seizure modulation in the dopamine D1 receptor-mediated kindling model	An Buckinx, Vrije Universiteit Brussel	
	12:00	CV		High-frequency autonomic modulation : a new model for analysis of autonomic cardiac control	Dr. Sebastien Jude, CERB	
	12:20-13:30	Lunch Break				
	13:30	Metabolism	Petra Seebeck	Continuous glucose monitoring during diabetic rat pregnancy	Dr. Michaela Golic, Max Delbrück Center	
	13:50	Metabolism		Phenotyping diet-induced obese mice using continuous glucose and food intake monitoring	Dr. Thomas S. Nielsen, University of Copenhagen	
	14:10	Metabolism		Phenotyping of preclinical mouse models for metabolic disorders – discovery of novelty and refinement of methodology	Dr. Jan Rozman; GMC Munich Metabolism Group	
	14:30	Metabolism		Changes in blood glucose as a function of body temperature in laboratory mice implications for daily torpor	Prof. Viviana Lo Martire, University of Bologna	
	14:50-15:10	Coffee Break + Poster Sessions				
	15:10	Metabolism	Petra Seebeck	Telemetric recording of body core temperature, locomotor activity, food and water intake during systemic inflammation in rodents	Prof. Christoph Rummel University of Giessen	
	15:30	Metabolism		Continuous glucose monitoring in normal, hyperglycaemic and "cured" mice	Dr. Aileen King Kings College London	
	15:50	Metabolism		Continuous glucose measurements in pregnant mice	Caroline Wuyts, KU Leuven	
	16:10	Commercial	S. Caradec J.A. Collazo	Whats new at DSI? Q/A session with DSI's new CEO Seth Hertel	Jay Gizzi, Data Sciences Int'l	
	aprox. 16:45	Beverage break		Beverage break		
17:00	Data Blast	Scientific short presentations spiced with humor (3 slides / 3 min.)				
18:30 - ....	Social Event					
<b>PLENARY SESSIONS - DAY 2</b>						
Friday, March 29, 2019	8:30	Respiratory	A. Milne	Therapeutic strategies for allergic airways diseases	Dr. Ursula Smole, University of Vienna	
	8:50	Respiratory		Cigarette smoke exposure in mouse models of chronic inflammation and autoimmune disease	Dr. Marcus Peters, Ruhr University Bochum	
	9:10	CV	M. Markert	Conducting cardiovascular telemetry studies in cynomolgus macaques housed in large social groups	Dr. Aileen Milne, Charles River Lab's	
	9:30	CV		Ventricular arrhythmia in SHR-PMI rat model	Najah Harouki Crochemore, Servier	
	9:50-10:20	Coffee Break + Poster Sessions				
	10:20	CV	Michael Markert	QT interval correction for drug-induced changes in body temperature	Abdel-Ilah El Amrani, Citoxlab France	
	10:40	CV		Retroperitoneal implantation in the minipig for core body temperature measurements	Dr. Elisa Estaca Banon, MRCVS, Envigo	
	11:00	CV		New pulmonary hypertension model in conscious dogs to investigate pulmonary-selectivity of acute pharmacological interventions	Jessica Hoffmann, Bayer AG	
	11:20	CV		QT and arrhythmias in small animal models (e.g. heterotopic heart transplantation, myocardial infarction)	Prof. Alexander Schwoerer, UKE	
	11:40	CV		Data from telemetry and in vitro experiments complement each other in the studies of rodent models for cardiovascular anomalies.	Vladimir Matchkov, Aarhus University	
	12:00-13:00	Lunch Break				
	13:00	Surgical	Delphine Bouard	Intrathoracic sensor placements in large animals – blood pressure and ECG	Dr. Tony Webb, Chiron Bioscience	
	13:20	Surgical		A novel surgical technique for carotid artery cannulation in mice	Dr. Greta J. Sawyer, King's College London	
	13:40	Surgical		Overcoming Surgical Challenges: When Surgery throws You a Curve Ball	Kimberly White, Data Sciences Int'l	
	14:00	Welfare		Telemetry as a method to measure distress in laboratory mice	Dr. Christine Haeger, Hannover Medical School	
14:20	Welfare	Social housing and telemetry in rodents and non-rodents		Dr. Helen Prior, NC3R		
14:40	Wrap up				Thomas Penning, Data Sciences Int'l	
15:00	Finish - Farewell					