

PROGRAM AT A GLANCE

Time	Room	Wednesday, September 25	Time	Room	Thursday, September 26	Time	Room	Friday, September 27
08:30	Hall	Registration opens	08:30	Hall	Registration	08:30	Hall	Registration
09:00-10:50	M.EG.180	SFB-F44 Satellite Symposium I: Introduction Jörg Striessnig David Sulzer (New York) The dopamine synapse Richard Wade-Martins (Oxford) From disease mechanisms to target discovery in Parkinson's disease	09:00-09:50	M.EG.180	Plenary: Eric Hossy (Bordeaux) Dynamic nanoscale organization of AMPA receptors tunes synaptic fate during LTD	09:00-09:50	M.EG.180	Plenary: Stylianos Michalakis (Munich) Disease mechanisms and potential novel treatment options for inherited retinal diseases
10:00-13:00	Hall	Mounting of Posters	10:00-10:45	M.EG.180	Poster flash II	10:00-11:00	M01.490	Oral V: Pathology & therapeutic targets II
11:15-11:30	M.EG.180	Opening of the ANA - APHAR Meeting				10:00-12:00	M01.470	Workshop Young ANA
11:30-12:20	M.EG.180	Plenary: Gina Turrigiano (Waltham) Firing Rate Homeostasis in Visual Cortical Circuits	10:45-13:00	Hall	Poster session II & Lunch buffet	11:00-11:45	M01.490	Poster flash IV
12:30-13:30	CCB Mensa	Lunch break				11:45-13:15	Hall	Poster session IV & Lunch buffet
13:30-14:15	M.EG.180	Poster flash I	13:00-14:00	M.EG.180	Klement Tockner (FWF) Advancing the Austrian Science Landscape: Opportunities and Priorities	11:45-12:45	M01.490	Minisymposium: Neurophilosophy I
			14:00-15:00	M01.470	Minisymposium: Peter Jonas (IST Austria) Structure and function of central synapses Ben Cooper Resolving presynaptic ultrastructure-function relationships in hippocampal mossy fiber and Schaffer collateral synapses Walter Kaufmann Ultrastructural analysis of Ca _v 2.1 voltage-gated calcium channels in relation to the vesicle fusion sites at fast and slow neuron synapses David Vandael Functional and structural correlates of post-tetanic potentiation at hippocampal mossy fiber synapses	12:30-13:30	M01.470	Clinical Pharmacology General Assembly
14:15-16:00	Hall	Poster session I & Coffee	15:00-16:00	M01.490	Oral III: Pathology & therapeutic targets	13:30-14:00	M.EG.180	Best Poster and Oral Awards
						14:00-14:50	M.EG.180	Plenary: Wouter H.J. Vaes (Zeist) Microdosing and microtracer technology in modern drug development: chances and challenges
			15:00-16:00	M.EG.180	Oral IV: Peripheral nerves and nociception	15:00-16:00	M01.470	Symposium: Clinical Pharmacology Georg Gelbenegger Long term inhibition of complement C1s in patients with cold agglutinin disease: results from a named patient program Irene Hernández Lozano Positron-emission tomography imaging reveals a functional interplay between ABCB1 and ABCG2 in the hepatobiliary excretion of dual substrate drugs Nikolaus Hommer Tetrahydrocannabinol increases optic nerve head blood flow in healthy subjects Katarina Kovacevic The aptamer BT200 effectively inhibits von Willebrand factor (VWF)-dependent platelet function after stimulated VWF release by desmopressin or endotoxin
16:00-17:00	M01.470	Minisymposium: Simon Hippenmeyer (IST Austria) Molecular Signaling Mechanisms Controlling Cerebral Cortex Development in Health and Disease Robert Beattie Molecular Mechanisms of Neural Stem Cell Lineage Progression in Cerebral Cortex Christopher Esk Genetic Screening for Neuro-Developmental Disorders in Human Cerebral Organoids Jasmin Morandell Loss of the Autism Associated Gene Cul3 Leads to Abnormal Neuronal Migration and Behavioral Defects in Mice	16:00-16:45	M.EG.180	Poster flash III & Exhibitor presentations	16:00-17:30	M.EG.180	Heribert Konzett & Hans-Horst Meyer Awards & APHAR General Assembly
16:00-17:00	M01.490	Oral I: Structure and function of neuronal circuits				16:00-17:30	M01.490	Minisymposium: Neurophilosophy II
16:00-17:30	M.EG.180	SFB-F44 Satellite Symposium: Sevil Duvarci (Frankfurt) A dopaminergic basis for fear extinction learning Gerald W. Zamponi (Calgary) A brain circuit for descending modulation of neurophathic pain Manuel Mameli (Lausanne) Brain circuits encoding threats	16:45-18:15	Hall	Poster session III & Coffee	17:30		End of Meeting
17:00-18:00	M01.470	Minisymposium: Tibor Harkany (Vienna) The mammalian hypothalamus: cellular diversity for functional multiplicity Solomiia Korchynska Anatomical and functional diversity of periventricular dopamine neurons Barbara Kofler Role of the galanin peptide system in behavior, food intake, metabolism and inflammation Alan Alpar Stress activates the brainstem noradrenergic system via volume transmission to maintain a delayed and prolonged cortical response						
17:00-18:00	M01.490	Oral II: Controlling neuronal activity	18:30-19:15	M01.470	Austrian Pioneers in Neuroscience Award, Otto Loewi Price & Lecture			
18:00-19:00	M.EG.180	SFB-F44 Alumni Minisymposium: Bruno Benedetti (Salzburg) Increased excitability of neocortical motor neurons in a rat model of spinal cord injury Nigel Whittle (Basel) Amygdala coding in Higher-Order Fear Antonio Heras-Garvin (Innsbruck) Targeting α -synuclein, a promising therapeutic strategy for Multiple System Atrophy: preclinical evidence	19:15-20:15	M01.470	ANA General Assembly			
			20:30		Barbecue			