

MNS 2017



Mediterranean Neuroscience Society 6th Conference 2017 Radisson Blu St Julian's Malta, June 12 – 15, 2017



	Monday, June 12	Tuesday, June 13	Wednesday, June 14	Thursday, June 15
08.30-09.00 Special Lecture	MN 2017 Opening Ceremony	Posters on display	Posters on display	Posters on display
09.00-10.00 Plenary Lecture	The EMBO Plenary Lecture Michela Matteoli (IT) How the immune system affects synaptic function Room: Ballroom	The University of Malta Plenary Lecture Vincenzo Crunelli (UK/MT) Cellular and network dynamics of EEG waves of health and disease states Room: Ballroom	The IBRO Plenary Lecture Pierre Magistretti (CH) Neuron-glia metabolic coupling: role in neuronal plasticity and neuroprotection Room: Ballroom	Plenary Lecture Rosa Cossart (FR) A developmental scaffold for hippocampal functions Room: Ballroom
10.00-10.30 Parallel Symposia	Coffee break and Posters	Coffee break and Posters	Coffee break and Posters	Coffee break and Posters
10.30-12.15	Parallel Symposia S1 - New directions in serotonin receptor research and therapeutics Room: Ballroom S2 - Stimulating the Tourette brain – obtaining therapeutic relief and mechanistic insight Room: Clermont Suite S3 - Pre-clinical and translational approaches for the investigation of drug addiction Room: Marie Louise 1 S4 - The multi-oscillatory circadian network: A key for physiological processes and health Room: Reading Room S5 - GPCR heteroreceptor complexes and their adaptor proteins in Parkinson's disease and Schizophrenia Room: Carlson Suite S6 - Pain and comorbid mental disorders Room: Marie Louise 2	Parallel Symposia S19 - New insights on functional integration in the cortico-thalamo-cortical circuit Room: Ballroom S20 - New insight into basal ganglia circuitry: Implication for understanding and treating basal ganglia disorders Room: Carlson Suite S21 - Cannabinoid regulation of the mesocorticolimbic dopamine system: Implications for neuropsychiatric disorders Room: Marie Louise 1 S22 - Neurological mechanisms of the impact of stress on memory and emotionality in health and disease: Insights from animal and clinical studies Room: Marie Louise 2 S23 - New endeavours for an ancient structure: novel roles for the cerebellum in physiology and pathology Room: Clermont Suite S24 - The evolution of neuronal networks: Insights in neurobiological studies Room: Reading Room	Parallel Symposia S37 - Glial perspectives in brain damage and repair Room: Ballroom S38 - Neuroinflammation and mitochondrial dysfunction in Parkinson's Disease Room: Marie Louise 1 S39 - New insights on the endocannabinoid system: from the molecular mechanisms to pharmacological approaches Room: Clermont Suite S40 - Targeting neurosteroidogenesis for the treatment of neurodegenerative and neuropsychiatric diseases Room: Reading Room S41 - Application of T-pattern detection and analysis (TPA) for the discovery of hidden features of human and animal behaviour Room: Marie Louise 2 S42 - Expression and inhibition of conditioned fear Room: Carlson Suite	Parallel Symposia S50 - Brain directed gene transfer strategies. What we learned from preclinical research for rare diseases Room: Marie Louise 1 S51 - The many face of T-type calcium channels Room: Ballroom S52 - Novel approaches to brain repair Room: Carlson Suite S53 - Ion channels and diseases Room: Carlson Suite S54 - Integrated regulation of stress- and arousal-related behaviours by reelin-3/ROXFP3 systems Room: Marie Louise 2 S55 - Common mechanisms in pathophysiology of neurodegenerative disorders Room: Reading Room
12.30-14.00	Lunch	Lunch	Lunch	Lunch
14.00-15.45	Poster Authors in Attendance Parallel Symposia S7 - 5-HT2C receptor: widespread control of neurobiological network I Room: Ballroom S8 - Neuroinflammation: disease models, molecular and cellular markers, in vivo monitoring Room: Clermont Suite S9 - Transcranial magnetic stimulation: re-wiring the addicted brain Room: Carlson Suite S10 - Oxidative stress: implication in neuropathology Room: Reading Room S11 - Neurocytoskeleton functions and dysfunctions in neurodegenerative and psychiatric diseases Room: Marie Louise 1 S12 - Genetic & epigenetic regulation of stress sensitivity from mouse to man: relevance to stress-related disorders Room: Marie Louise 2	Parallel Symposia S25 - Bridging the gap: Novel development in the treatment of epilepsy Room: Marie Louise 1 S26 - Neuronal vulnerability and synucleinopathies – new insights in Parkinson's disease Room: Marie Louise 1 S27 - Development of cannabinoid-based therapies to preserve neurons against acute or chronic damage Room: Ballroom S28 - Functional connectivity studies on motor and language learning with healthy and brain damaged adults Room: Clermont Suite S29 - Substances of abuse during pregnancy: is it all pleasure? Room: Marie Louise 2 S30 - Programming of offspring development by maternal environment Room: Reading Room	Parallel Symposia S43 - Transversal Symposium Room: Ballroom Initiatives for Euro-Mediterranean collaborations - Round Table WS1 - Workshop: How to Get a Paper Published, Read & Cited ELSEVIER/KJONZ Room: Marie Louise 1 WS2 - Workshop: Public Engagement in Science Room: Marie Louise 2 WS3 - Workshop: Statistical Modeling Room: Reading Room WS4 - The Matchmaking Event: Looking for your partners in research Room: Carlson Suite	Parallel Symposia S56 - New perspectives in amyotrophic lateral sclerosis: from molecular basis to therapeutic intervention Room: Marie Louise 1 S57 - Ion channels: a key factor in neuronal dysfunction Room: Marie Louise 2 S58 - Brain repair and regeneration Room: Ballroom S59 - Brain imaging, healthy aging, silent and apparent neurodegenerative diseases Room: Clermont Suite S60 - Stress responding in mammals: Integrating cellular signaling, neuronal circuitry, and behavioral outputs Room: Reading Room S61 - Astrocytic contributions to synaptic functions Room: Carlson Suite
15.45-16.15	Coffee break and Posters	Coffee break and Posters	Coffee break and Posters	Coffee break and Posters
16.15-18.00	Parallel Symposia S13 - 5-HT2C receptors: widespread control of neurobiological networks II Room: Ballroom S14 - Sick Brain Room: Clermont Suite S15 - Novel psychoactive substances: behavioural, neurochemical, molecular effects and underlying mechanisms Room: Reading Room S16 - The mind in the matrix: extracellular matrix molecules as critical factors for psychiatric disorders Room: Marie Louise 1 S17 - Motor neuron disease: insight into spinal muscular atrophy from model organisms Room: Marie Louise 2	Parallel Symposia S31 - A novel way to approach neuropsychiatric disorders: investigating new molecular pathways Room: Reading Room S32 - Emerging views on dopamine signaling and what we can learn from state of the art technologies in animal models of PD Room: Carlson Suite S33 - Developing novel tools for endocannabinoid research Room: Ballroom S34 - Novel perspectives in visuospatial learning and object representation for action and perception Room: Marie Louise 2 S35 - Sensorimotor activity assessment in healthy and pathological conditions Room: Marie Louise 1	Parallel Symposia S44 - Insights on thalamic function: a view from neuropsychiatric disorders Room: Carlson Suite S45 - The brain network of Levodopa-induced dyskinesia in Parkinson's disease Room: Ballroom S46 - The key role of catecholamines in stress, addiction and Huntington's disease Room: Marie Louise 2 S47 - Physiopathological mechanisms of airway protection: cough and swallow reflexes Room: Clermont Suite S48 - Bridging the gap in addiction research: clinical studies in the field of the novel psychoactive substances Room: Marie Louise 1	Parallel Symposia S62 - Can absence seizures be prevented? Room: Ballroom S63 - Fragility of declarative memory: insights from different animal models Room: Clermont Suite S64 - Monitoring brain inflammation Room: Clermont Suite S65 - Food intake and energy metabolism control: physiological and physiopathological aspects Room: Marie Louise 1 S66 - Understanding and protecting progressive hearing loss Room: Marie Louise 2 S67 - Language learning and learning disorders Room: Marie Louise 2
18.00-19.00	S18 - Molecular insight into pain perception Room: Reading Room	S36 - New perspectives in animal models of depression: pharmacological, anatomical, endocrine and behavioural approaches Room: Clermont Suite	S49 - Role of ubiquitin proteasome system (UPS) in synaptic plasticity: implications for new therapeutic approaches Room: Reading Room	S68 - Language learning and learning disorders Room: Marie Louise 2
19.00-20.00 FENS SPECIAL LECTURE	FENS SPECIAL LECTURE Juan Lerma (ES) Kainate receptors in mood disorders Room: Ballroom	Minisymposia MS1 Room: Ballroom MS3 Room: Marie Louise 1 MS5 Room: Carlson Suite MS2 Room: Clermont Suite MS4 Room: Marie Louise 2 MS6 Room: Reading Room	The EBBS Plenary Lecture Carmen Cavada (ES) Notable and specific catecholaminergic innervation in the primate thalamus. Relevance in Parkinsonism Room: Ballroom	Plenary Lecture Ilana Goyes (IL) Autism, schizophrenia and Alzheimer's disease: a common thread from neuropeptides to brain regulating genes Room: Ballroom
20.00	Welcome Cocktail Room: Ballroom	MNS General Assembly Room: Ballroom	Social Dinner	Conclusion of MNS2018 Room: Ballroom

